ORDER NO. MD9805103A2

Service Manual

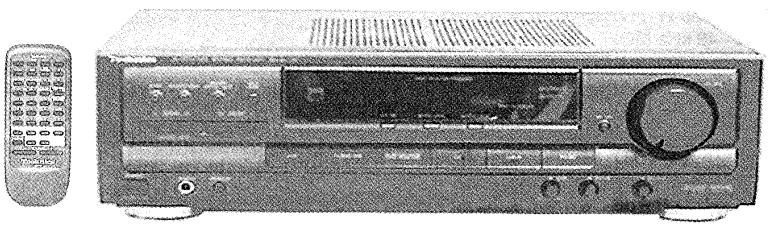
AV Control Stereo Receiver

DOLBY SURROUND PRO • LOGIC

Receiver

SA-EX320

Simplified



Colour

(K) . . . . . Black Type

Area

Suffix for Model No.	Area	Colour
(E)	Europe	(K)
(EB)	Great Britain	
(EG)	Germany and Italy	

Please file and use this Service Manual together with the Service Manual for Model No. SA-EX310 (E, EB, EG) Order No. MD9707082C2

Note : This Simplified Service Manual is provided to indicate the main difference between the orginal Model No. SA-EX310 (E, EB EG) and the subsequent Model No. SA-EX320 (E, EB EG).

■ Specifications

■ FM Tuner Section

Frequency range		87.5 — 108.0 MHz
Sensitivity	**S/N 30 dB**	1.5 µV/ 75 Ω
	S/N 26 dB	1.3 µV/ 75 Ω
	S/N 20 dB	1.2 µV/ 75 Ω
IHF usable sensitivity		1.5 µV / 75 Ω (IHF '58)
IHF 46 dB stereo quieting sensitivity		22 µV / 75 Ω
Total harmonic distortion	**MONO**	0.2 %
	STEREO	0.3 %
S/N	**MONO**	60 dB (73 dB , IHF)
	STEREO	58 dB (67 dB , IHF)
Frequency response		20 Hz — 15 kHz (+1 dB, –2 dB)
Alternate channel selectivity ±400kHz		65 dB
Capture ratio		1.5 dB
Image rejection at 98 MHz		40 dB
IF rejection at 98 MHz		70 dB
Spurious response rejection at 98 MHz		70 dB
AM suppression		50 dB
Stereo separation 1 kHz		40 dB
Carrier leak	**19 kHz**	-30 dB (-35 dB, IHF)
	38 kHz	-50 dB (-55 dB, IHF)
Channel balance (250 Hz- 6.3 kHz)		± 1.5 dB
Limitting point		1.2 µV
Bandwidth	**IF amplifier**	180 kHz
	FM demodulator	1000 kHz
Antenna terminal		75 Ω (unbalanced)

■ AM Tuner Section

Frequency range	522 — 1611 kHz
Sensitivty	20 µV, 330 µV/m
Selectivity (at 999 kHz)	55 dB
IF rejection (at 999 kHz)	50 dB

■ Video Section

Output voltage at 1 V input (unbalanced)	1 ± 0.1 Vp-p
Maximum input voltage	1.5 Vp-p
Input/output impedance	75 Ω (unbalanced)

⚠ WARNING

This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

■ Amplifier Section

Power output	
DIN 1 kHz (T.H.D 1%)	2 X 60 W (4Ω)
40 Hz-20 kHz continuous power output both channels driven	2 X 40 W (8Ω)
Total harmonic distortion	
Rated power at 40 Hz – 20 kHz	0.8 % (8Ω)
Half power at 1 kHz	0.07 % (8Ω)
Power output at the Dolby Pro Logic operation 1 % at 1 kHz,	
Front	2 X 60 W (4Ω)
Center	60 W (8Ω)
Surround	60 W (8Ω)
Power bandwidth both channel driven, -3dB	10 Hz - 40 kHz (8Ω)
Damping factor	30 (8Ω)
Load impedance	
Front	4 - 16 Ω
Center	8 - 16 Ω
surround	4 - 16 Ω
Frequency response	
PHONO	RIAA standard curve (30 Hz-15 kHz) ± 0.8 dB
CD, TAPE MONITOR, TV/DVD, VCR	10 Hz – 40 kHz, ± 3 dB
Input sensitivity	
PHONO	3 mV / 47 kΩ
CD, TAPE MONITOR, TV/DVD, VCR	200 mV / 22 kΩ
S/N at rated power (8 Ω)	
PHONO	70 dB (IHF , A : 80 dB)
CD, TAPE MONITOR, TV/DVD, VCR	75 dB (IHF , A : 85 dB)
Output voltage TAPE REC (OUT), VCR OUT	200 mV
Channel balance (250 Hz - 6.3 kHz)	± 1 dB
Channel separation	55 dB
Headphones output level and impedance	430 mV / 330 Ω
Tone controls	
BASS	50 Hz, +10 to -10 dB
TREBLE	20 kHz, +10 to -10 dB
Subwoofer frequency responce	7 – 100 Hz, ±3 dB

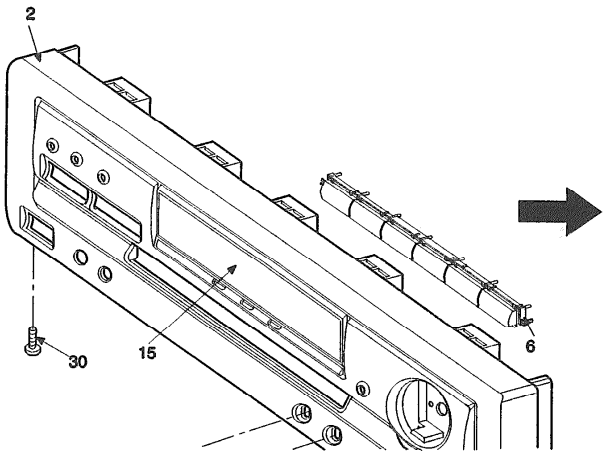
■ General

Power consumption	160 W
Power supply [E , EG]	AC 230 V, 50Hz
[EB]	AC 230 - 240 V, 50Hz
Dimensions (W x H x D)	430 x 136 x 309 mm ($16^{15}/_{16}$" x $5^{11}/_{32}$" x $12^{5}/_{32}$")
Weight	7.3 kg

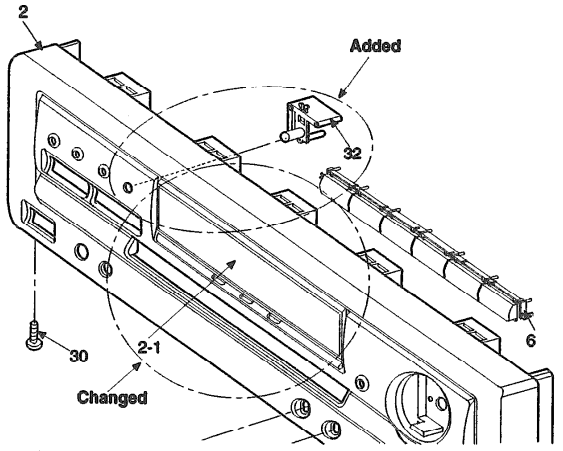
Notes :

1. Specifications are subject to change without notice. Weight and dimensions are approximate.
2. Total harmonic distortion is measured by the digital spectrum analyzer.

■ Cabinet Parts Location - (Item added)

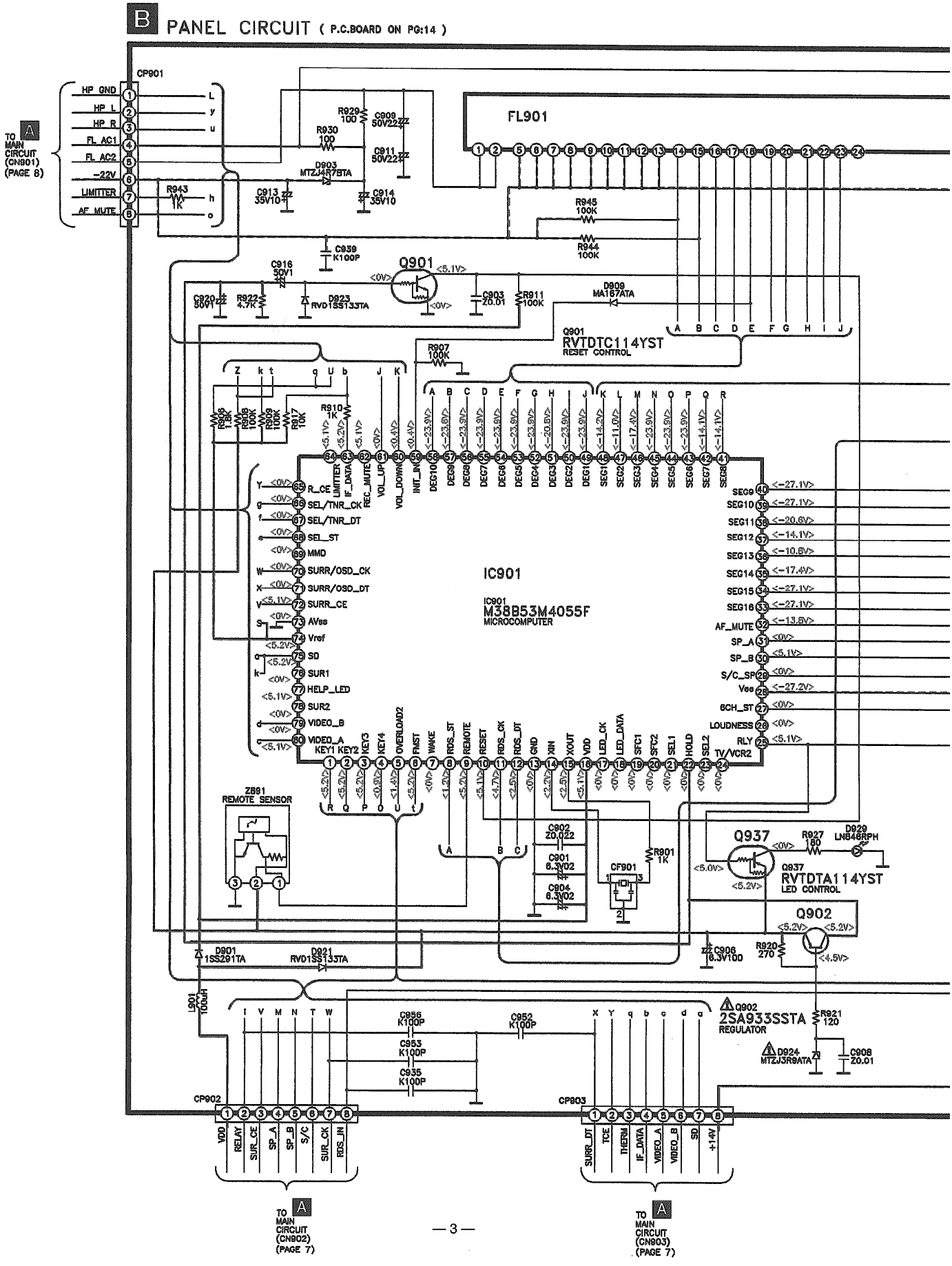


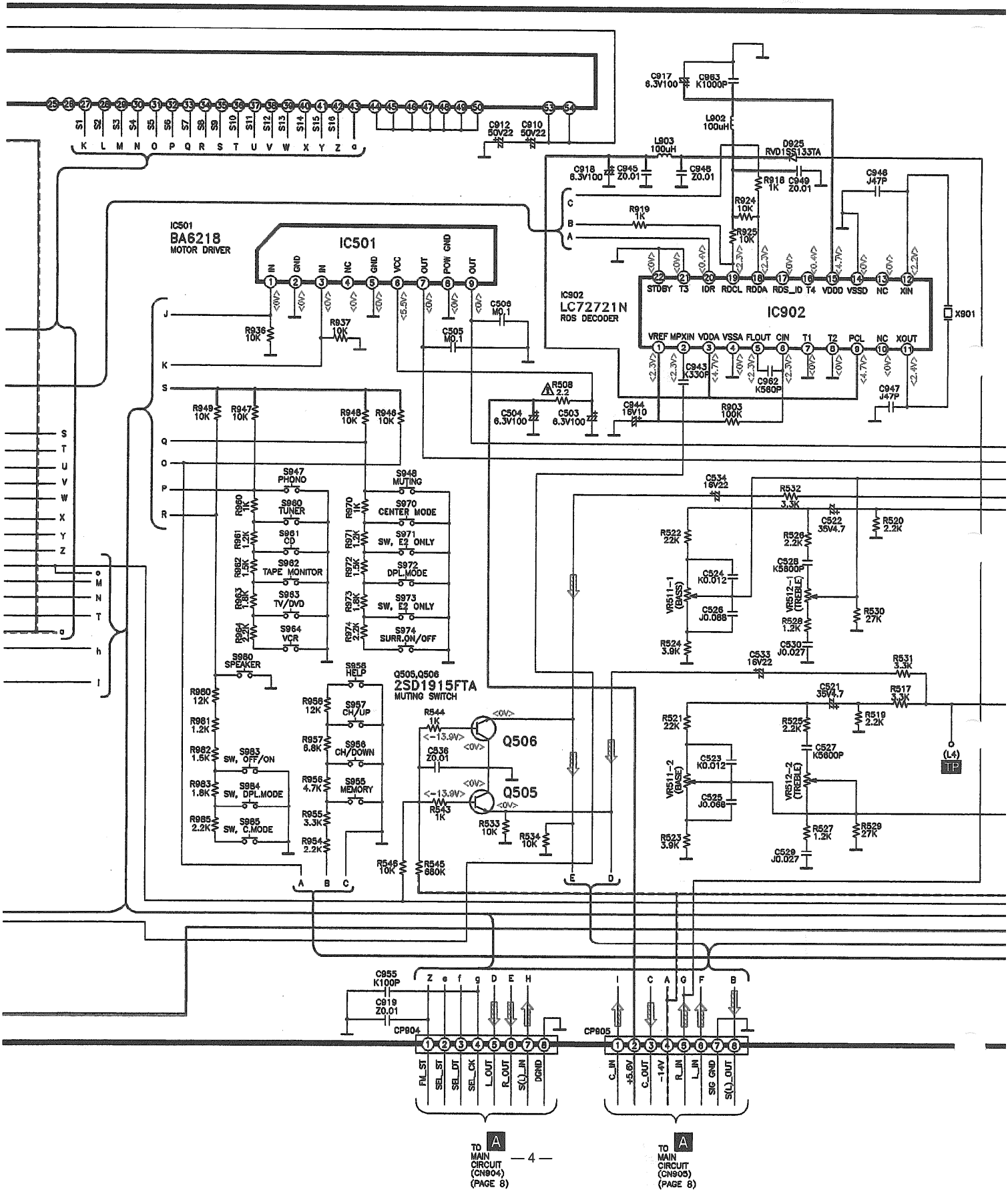
SA-EX310E/EB/EG-K



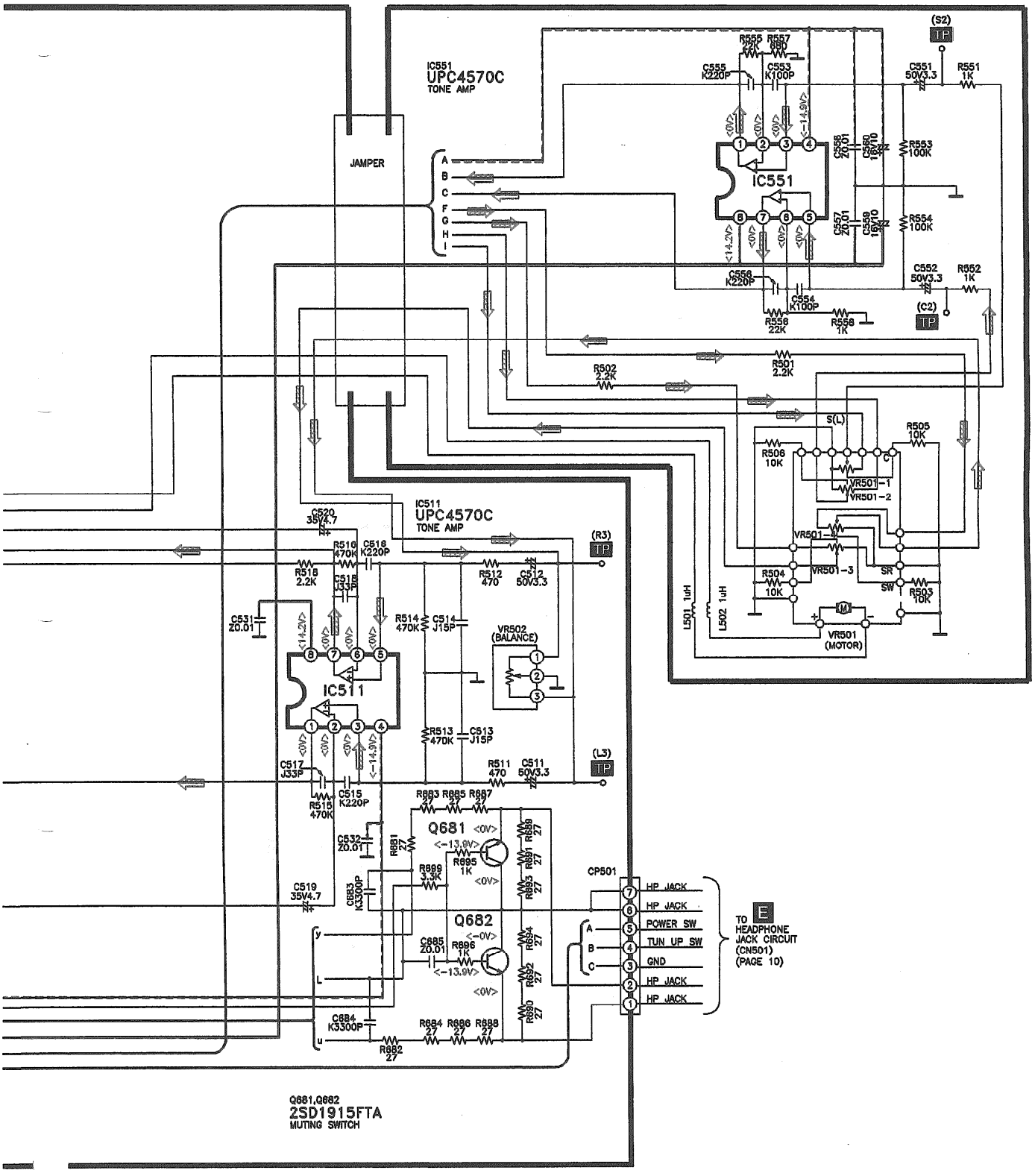
SA-EX320E/EB/EG-K

■ Schematic Diagram

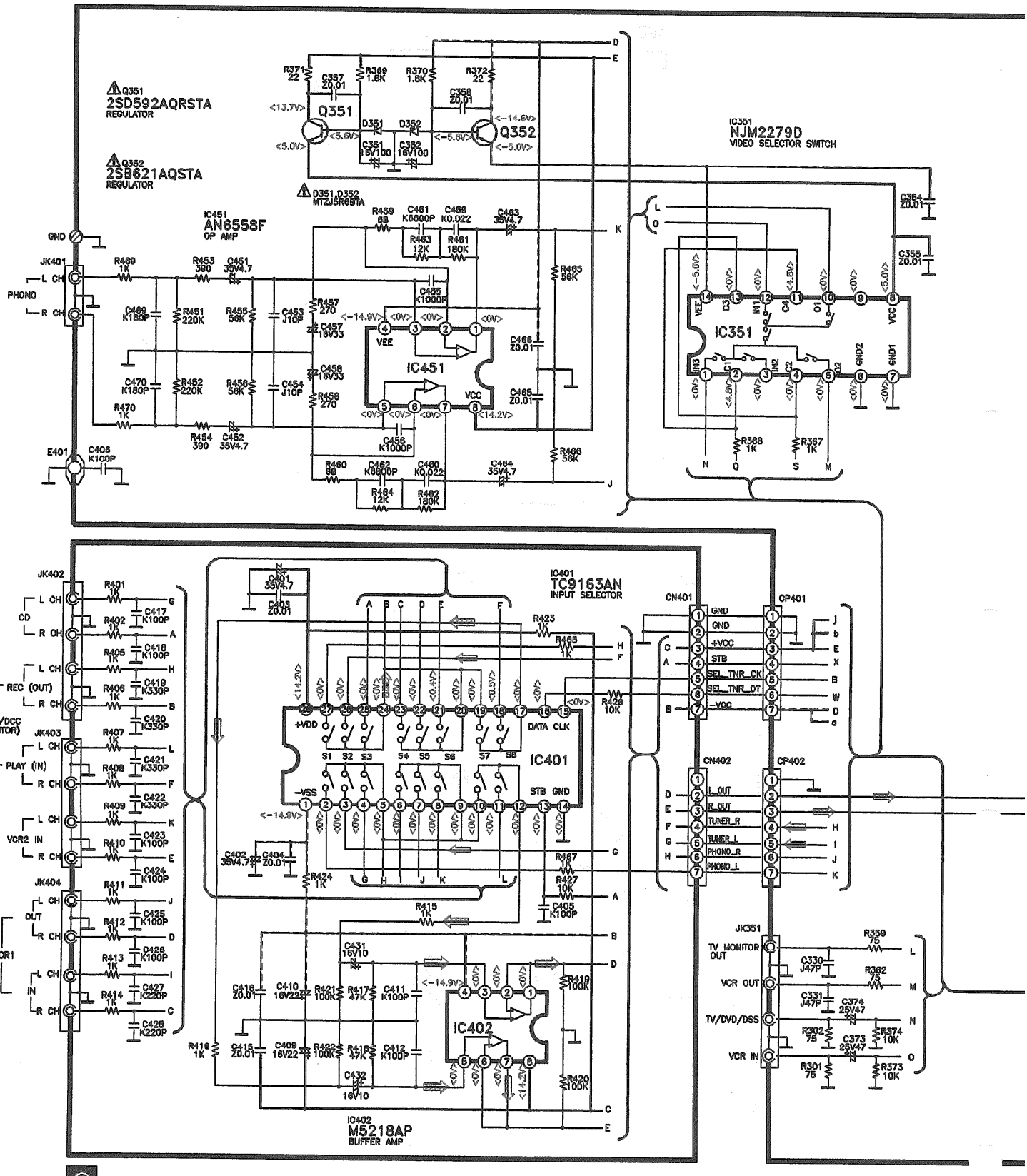



IC501
BA6218
MOTOR DRIVER
IC501
IN GND IN NC GND VCC OUT PON GND OUT
IC902
LC72721N
RDS DECODER
IC902
STDBY T3 IDR RDCL RDDA RDS_ID T4 VDDD VSSD NC XIN
VREF MPXIN VDDA VSSA FLOUT CIN T1 T2 PCL NC XOUT
X901
S947 PHONO
S948 MUTING
S960 TUNER
S961 CD
S962 TAPE MONITOR
S963 TV/DVD
S964 VCR
S970 CENTER MODE
S971 SW, E2 ONLY
S972 DPL.MODE
S973 SW, E2 ONLY
S974 SURR.ON/OFF
S980 SPEAKER
S983 SW, OFF/ON
S984 SW, DPL.MODE
S985 SW, C.MODE
S956 HELP
S957 CH/UP
S958 CH/DOWN
S955 MEMORY
Q505,Q506
2SD1915FTA
MUTING SWITCH
Q506
Q505
VR511-1 (BASS)
VR512-1 (TREBLE)
VR511-2 (BASE)
VR512-2 (TREBLE)
CP904
CP905
FVL_ST SEL_ST SEL_DT SEL_CK L_OUT R_OUT S(L)_IN DGND
C_IN +5.6V C_OUT -14V R_IN L_IN SIG GND S(L)_OUT
TO A MAIN CIRCUIT (CN904) (PAGE 8)
TO A MAIN CIRCUIT (CN905) (PAGE 8)
(L4) TP

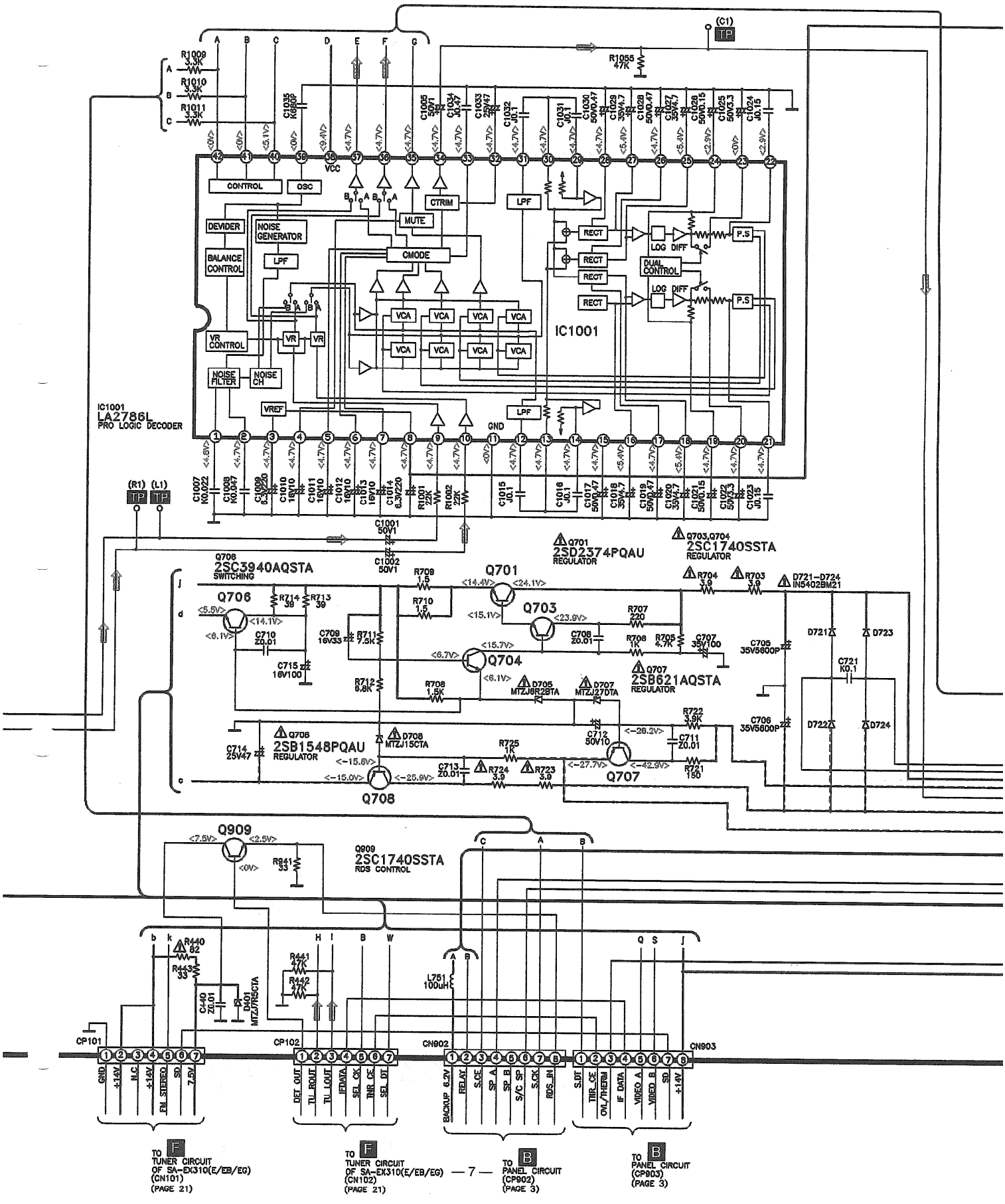
C MOTOR CIRCUIT (P.C.BOARD ON PG:14)

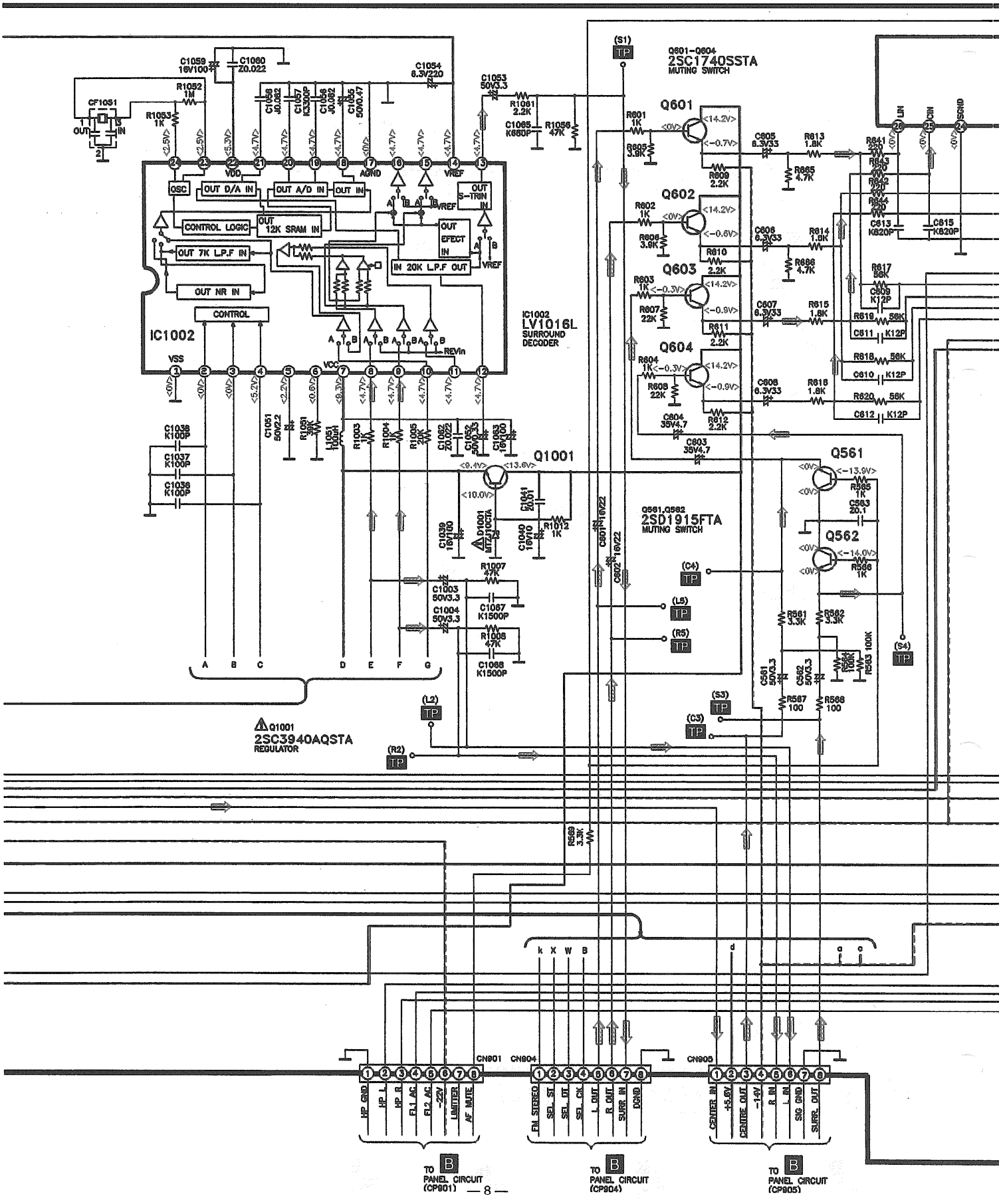


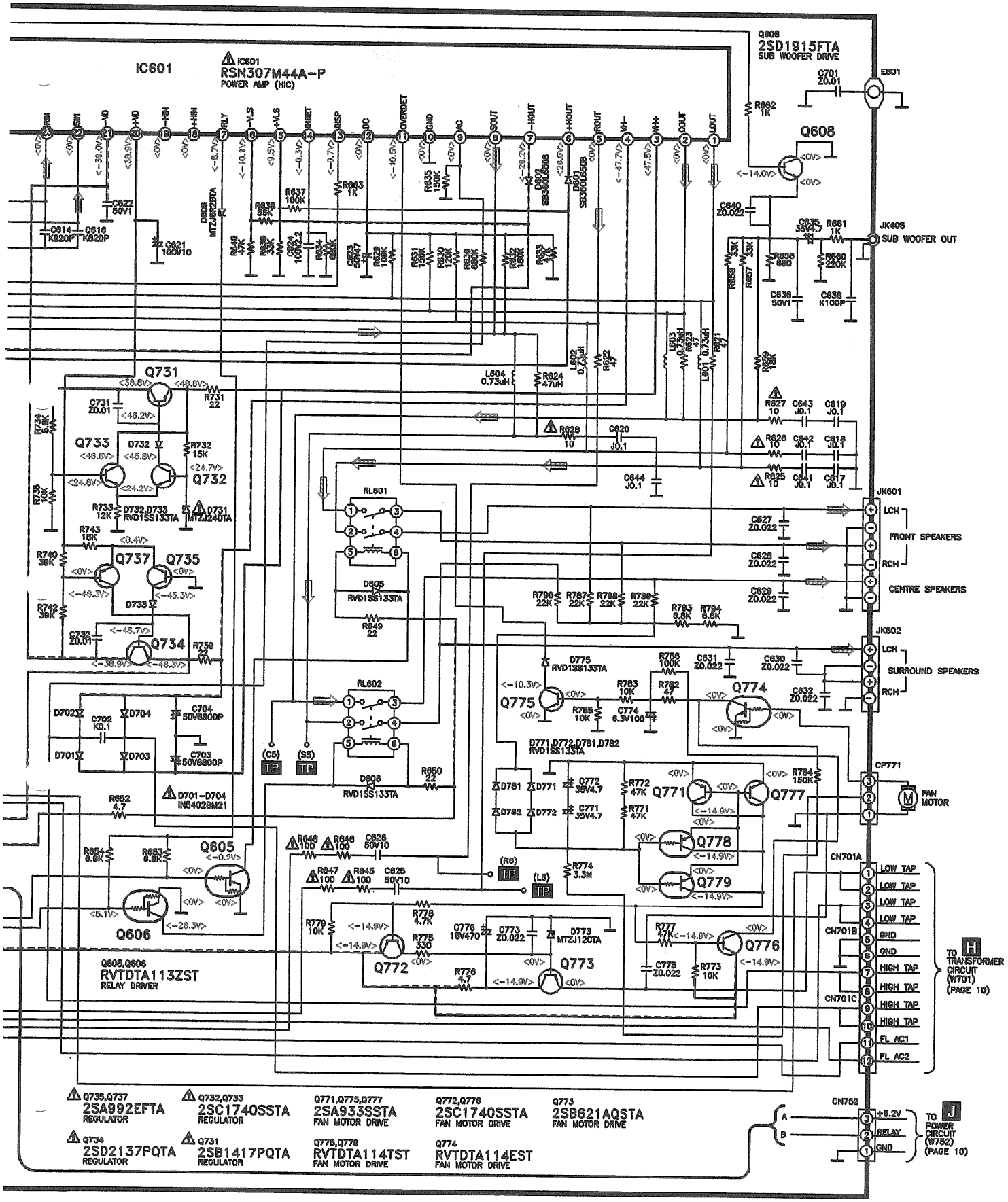
A MAIN CIRCUIT (P.C.BOARD ON PG:12)

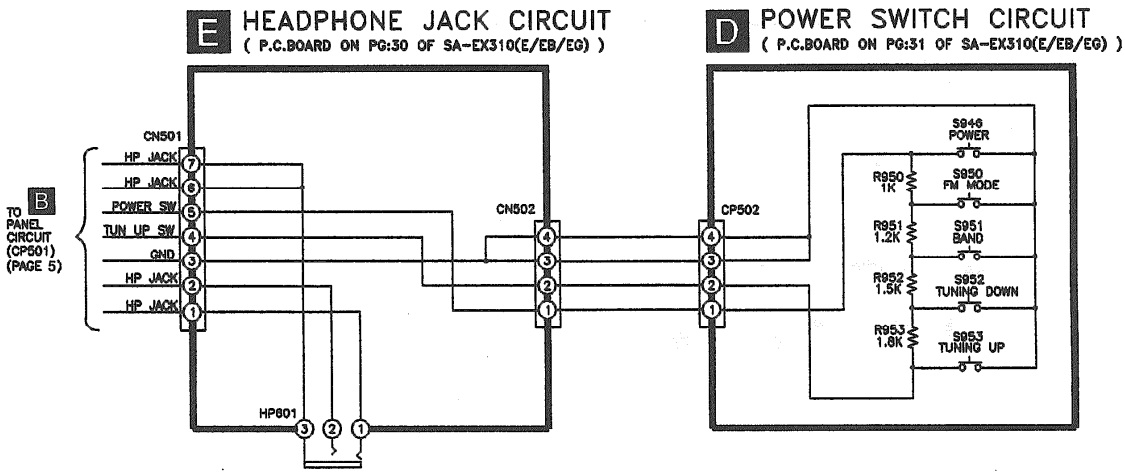


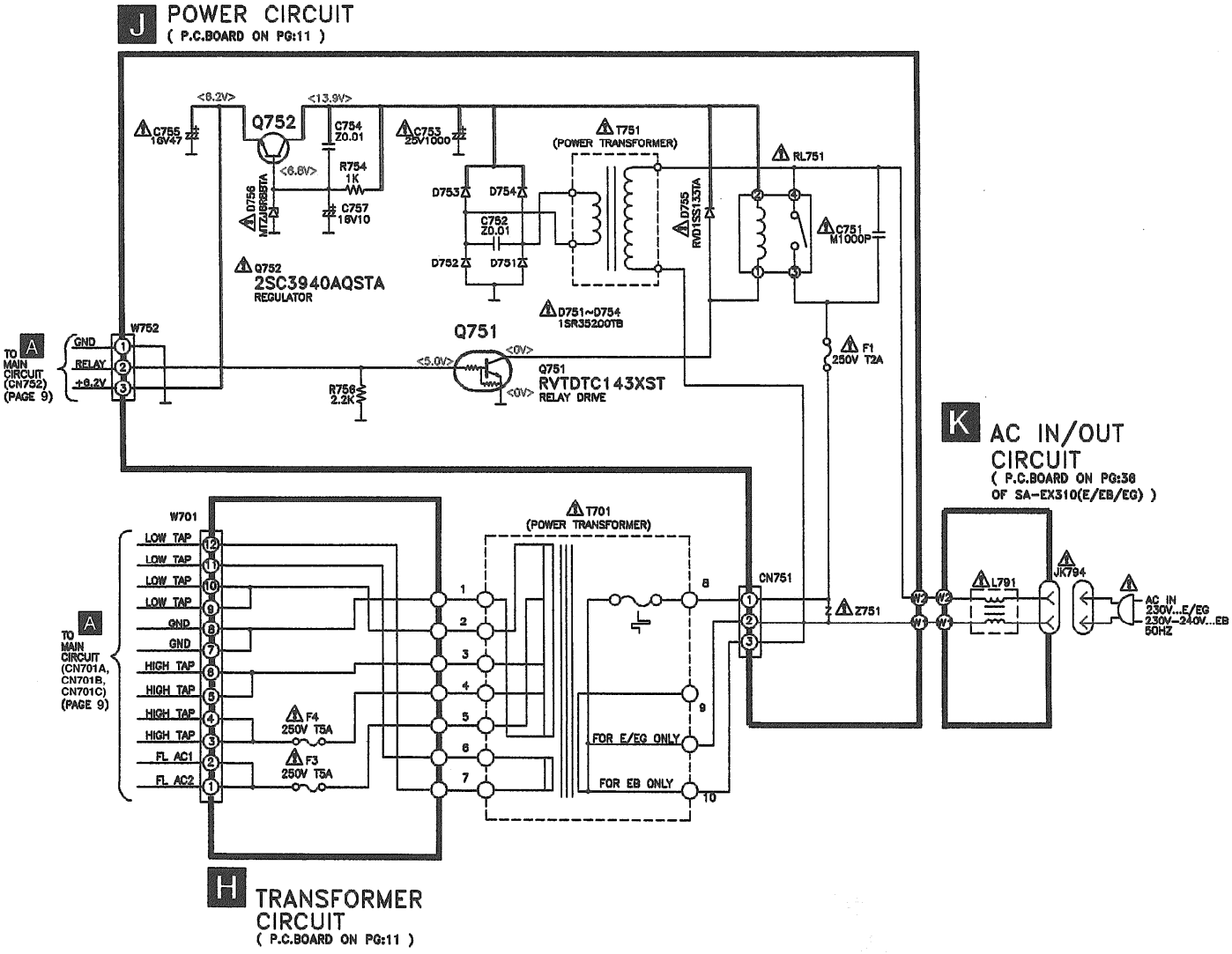
G IN/OUT TERMINAL CIRCUIT (P.C.BOARD ON PG:36 OF SA-EX310(E/EB/EG))


IC1001
LA2786L
PRO LOGIC DECODER
IC1001
CONTROL
OSC
VCC
CTRIM
LPF
MUTE
DEVIDER
NOISE GENERATOR
BALANCE CONTROL
CMODE
VR CONTROL
VR
NOISE FILTER
NOISE CH
VREF
GND
VCA
RECT
P.S
LOG DIFF
DUAL CONTROL
Q708
2SC3940AQSTA
SWITCHING
Q701
2SD2374PQAU
REGULATOR
Q703,Q704
2SC1740SSTA
REGULATOR
Q707
2SB621AQSTA
REGULATOR
Q706
2SB1548PQAU
REGULATOR
Q909
2SC1740SSTA
RDS CONTROL
D721–D724
IN5402BM21
CP101
CP102
CN902
CN903
GND
+14V
N.C
+14V
FM STEREO
SD
7.5V
DET OUT
TU ROUT
TU LOUT
IFDATA
SEL CK
TNR CE
SEL DT
BACKUP 6.2V
RELAY
S.CE
SP A
SP B
S/C SP
S.CK
RDS IN
S.DT
TNR CE
OVL/THERM
IF DATA
VIDEO A
VIDEO B
SD
+14V
TO F TUNER CIRCUIT OF SA-EX310(E/EB/EG) (CN101) (PAGE 21)
TO F TUNER CIRCUIT OF SA-EX310(E/EB/EG) (CN102) (PAGE 21)
TO B PANEL CIRCUIT (CP902) (PAGE 3)
TO B PANEL CIRCUIT (CP903) (PAGE 3)


IC1002
LV1016L
SURROUND DECODER
Q1001
2SC3940AQSTA
REGULATOR
Q601–Q604
2SC1740SSTA
MUTING SWITCH
Q561,Q562
2SD1915FTA
MUTING SWITCH
Q601
Q602
Q603
Q604
Q561
Q562
CONTROL LOGIC
OUT 12K SRAM IN
OUT 7K L.P.F IN
OUT NR IN
IN 20K L.P.F OUT
OUT EFECT IN
OUT S-TRIN IN
OUT D/A IN
OUT A/D IN
OUT IN
CONTROL
OSC
VDD
AGND
VREF
VSS
VCC
REVin
CN901
CN904
CN905
HP GND
HP L
HP R
FL1 AC
FL2 AC
-22V
LIMITTER
AF MUTE
FM STEREO
SEL ST
SEL DT
SEL CK
L OUT
R OUT
SURR IN
DGND
CENTER IN
+5.6V
CENTRE OUT
-14V
R IN
L IN
SIG GND
SURR OUT
TO PANEL CIRCUIT (CP901)
TO PANEL CIRCUIT (CP904)
TO PANEL CIRCUIT (CP905)


IC601
IC601
RSN307M44A-P
POWER AMP (HIC)
Q606
2SD1915FTA
SUB WOOFER DRIVE
JK405
SUB WOOFER OUT
JK601
LCH
FRONT SPEAKERS
RCH
CENTRE SPEAKERS
JK602
LCH
SURROUND SPEAKERS
RCH
CP771
FAN MOTOR
CN701A
LOW TAP
LOW TAP
LOW TAP
LOW TAP
GND
GND
HIGH TAP
HIGH TAP
HIGH TAP
HIGH TAP
FL AC1
FL AC2
TO H TRANSFORMER CIRCUIT (W701) (PAGE 10)
CN752
+6.2V
RELAY
GND
TO J POWER CIRCUIT (W752) (PAGE 10)
Q605,Q606
RVTDTA113ZST
RELAY DRIVER
Q735,Q737
2SA992EFTA
REGULATOR
Q732,Q733
2SC1740SSTA
REGULATOR
Q771,Q775,Q777
2SA933SSTA
FAN MOTOR DRIVE
Q772,Q776
2SC1740SSTA
FAN MOTOR DRIVE
Q773
2SB621AQSTA
FAN MOTOR DRIVE
Q734
2SD2137PQTA
REGULATOR
Q731
2SB1417PQTA
REGULATOR
Q778,Q779
RVTDTA114TST
FAN MOTOR DRIVE
Q774
RVTDTA114EST
FAN MOTOR DRIVE

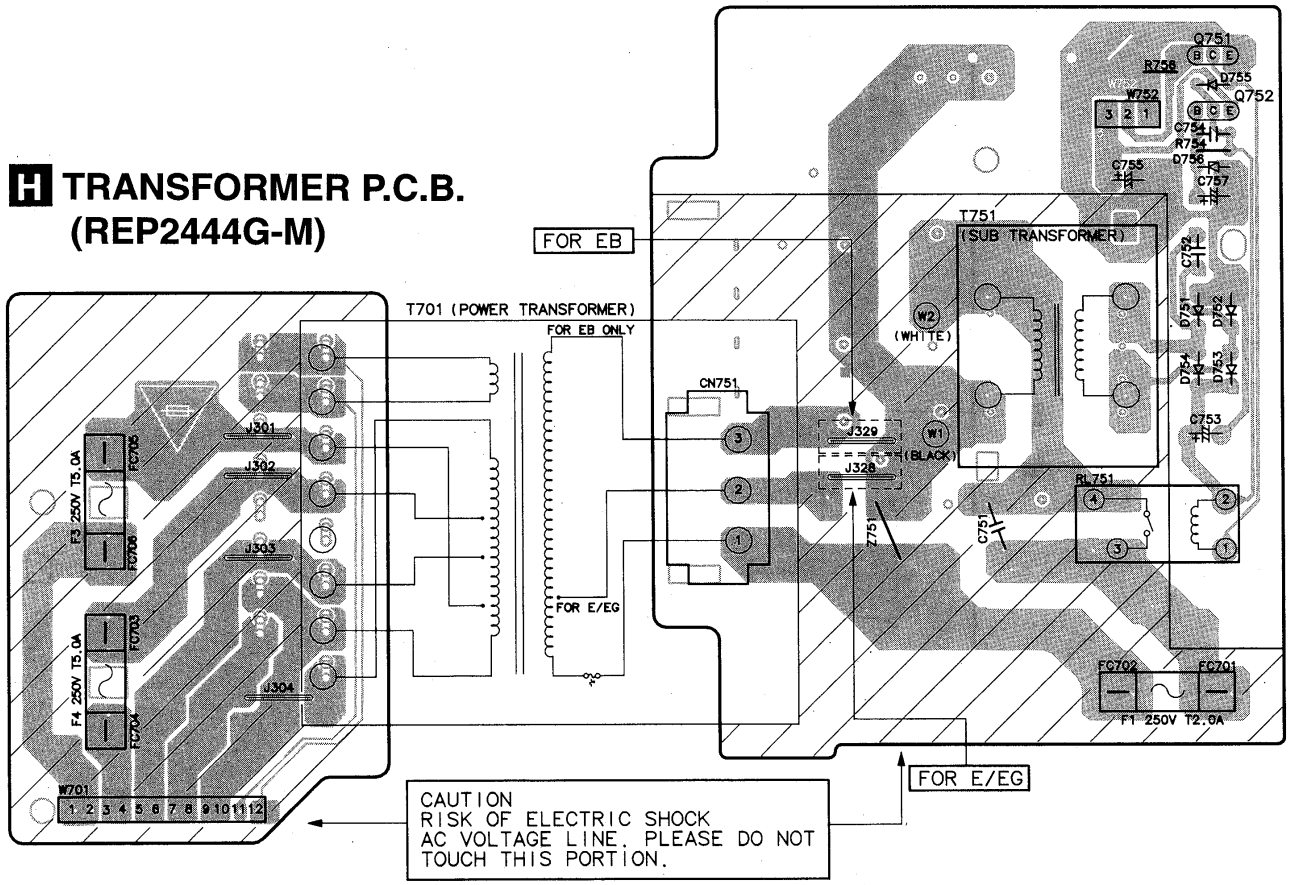

E HEADPHONE JACK CIRCUIT
(P.C.BOARD ON PG:30 OF SA-EX310(E/EB/EG))
D POWER SWITCH CIRCUIT
(P.C.BOARD ON PG:31 OF SA-EX310(E/EB/EG))
CN501
HP JACK
HP JACK
POWER SW
TUN UP SW
GND
HP JACK
HP JACK
TO B PANEL CIRCUIT (CP501) (PAGE 5)
CN502
CP502
HP601
S946 POWER
R950 1K
S950 FM MODE
R951 1.2K
S951 BAND
R952 1.5K
S952 TUNING DOWN
R953 1.8K
S953 TUNING UP


J POWER CIRCUIT
(P.C.BOARD ON PG:11)
<8.2V>
<13.9V>
C755 16V47
Q752
C754 Z0.01
C753 25V1000
T751 (POWER TRANSFORMER)
RL751
<6.8V>
R754 1K
D756 MTZJ6R8BTA
C757 16V10
D753
D754
C752 Z0.01
D752
D751
D755 RVD1SS133TA
C751 M1000P
Q752 2SC3940AQSTA REGULATOR
D751~D754 1SR352200TB
Q751
<5.0V>
<0V>
Q751 RVTDTC143XST RELAY DRIVE
R756 2.2K
F1 250V T2A
TO A MAIN CIRCUIT (CN752) (PAGE 9)
W752
GND
RELAY
+8.2V
K AC IN/OUT CIRCUIT
(P.C.BOARD ON PG:30 OF SA-EX310(E/EB/EG))
W701
LOW TAP
LOW TAP
LOW TAP
LOW TAP
GND
GND
HIGH TAP
HIGH TAP
HIGH TAP
HIGH TAP
FL AC1
FL AC2
T701 (POWER TRANSFORMER)
CN751
Z751
L791
JK794
AC IN 230V...E/EG 230V-240V...EB 50HZ
F4 250V T5A
F3 250V T5A
FOR E/EG ONLY
FOR EB ONLY
TO A MAIN CIRCUIT (CN701A, CN701B, CN701C) (PAGE 9)
H TRANSFORMER CIRCUIT
(P.C.BOARD ON PG:11)

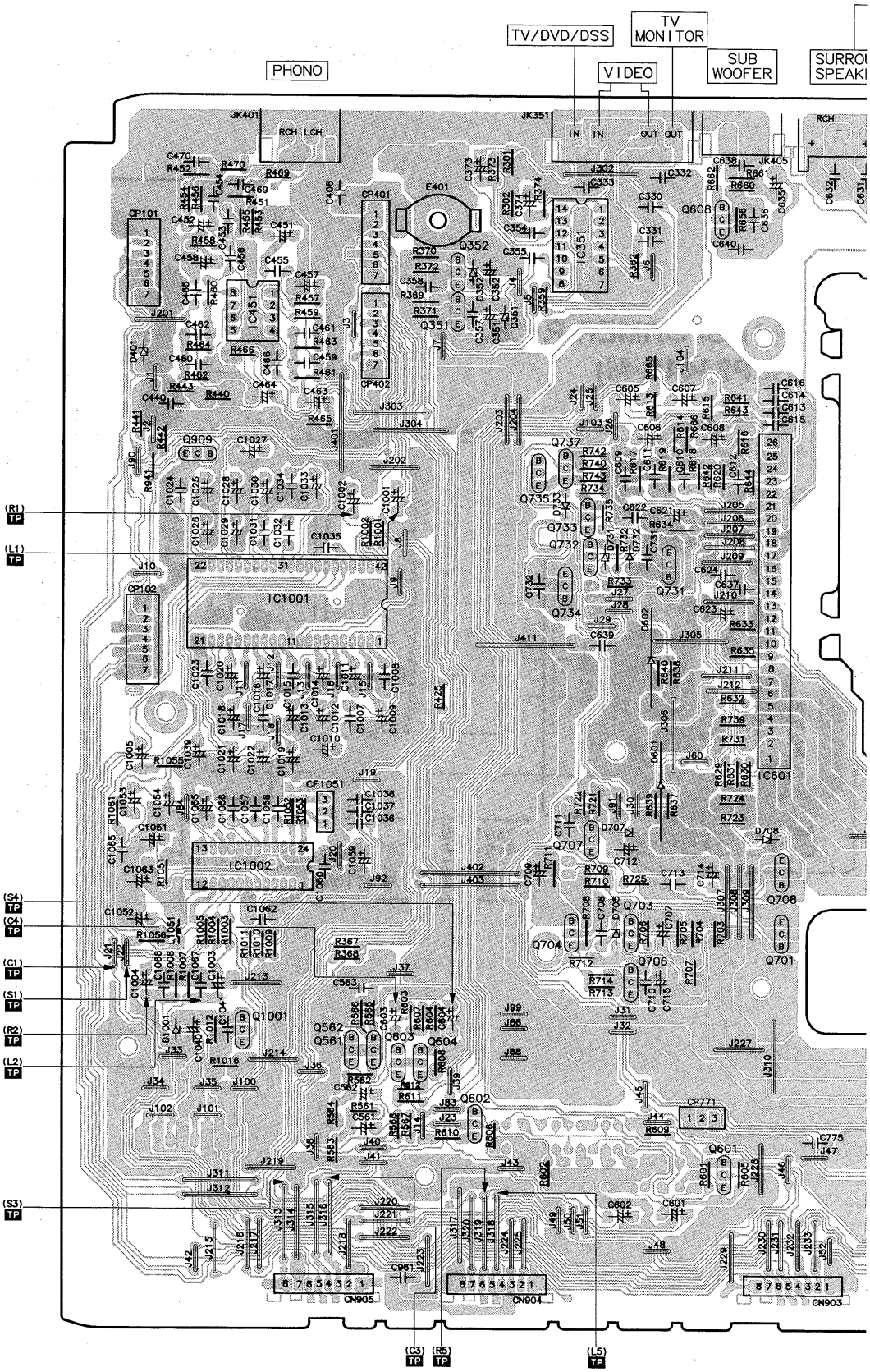
■ Printed Circuit Board

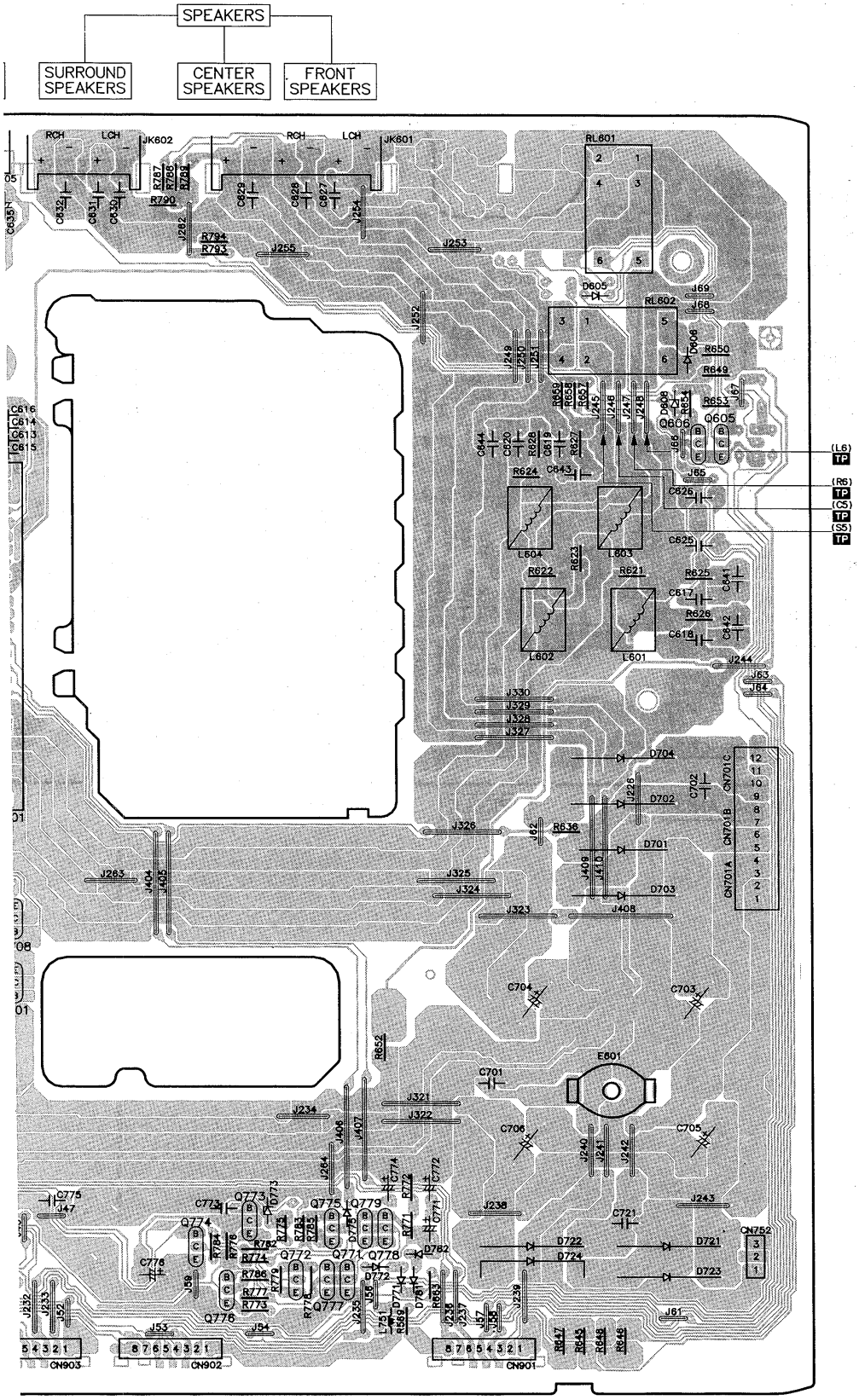
J POWER SUPPLY P.C.B. (REP2446K-P).....EB
(REP2446J-P).....E,EG

H TRANSFORMER P.C.B.
(REP2444G-M)



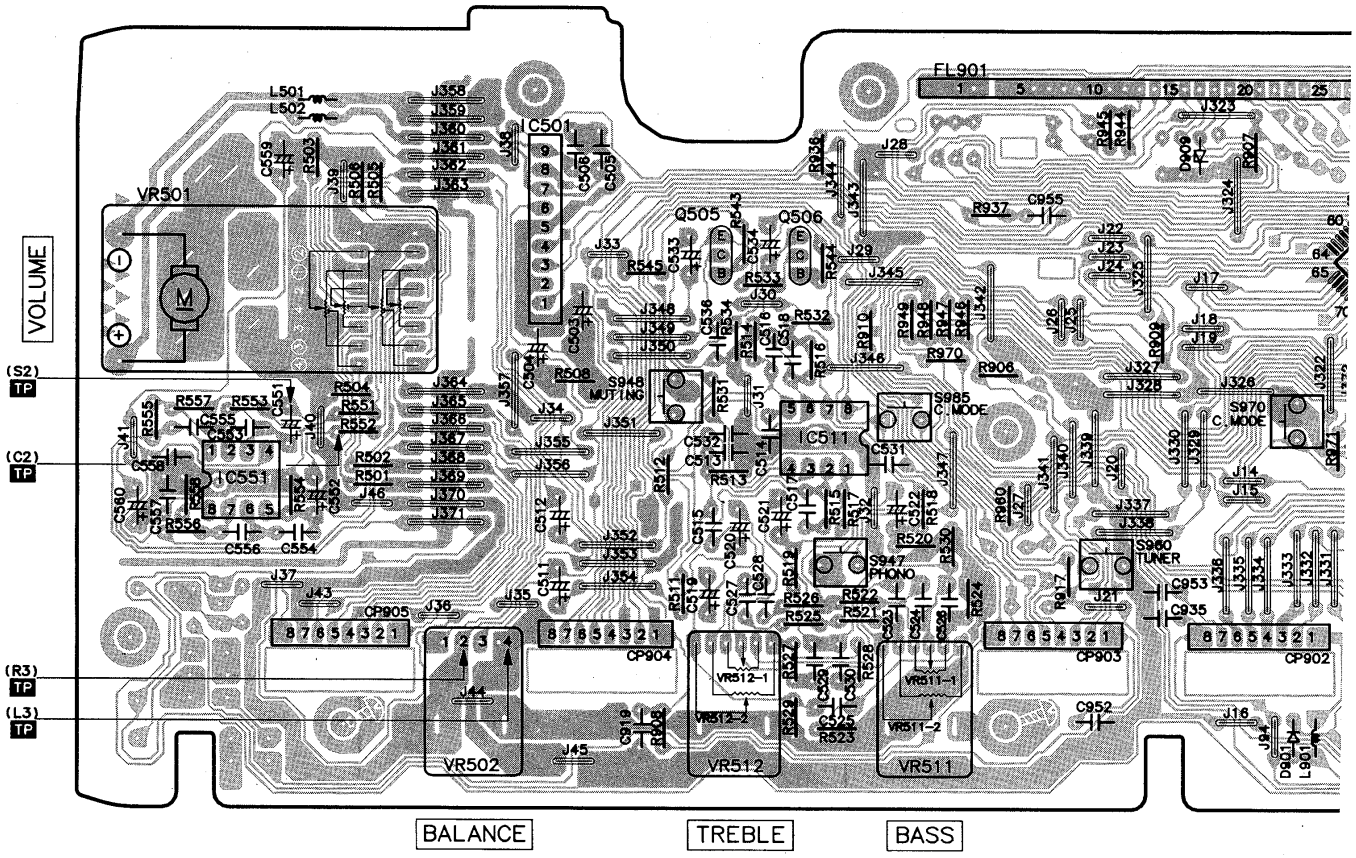
A MAIN P.C.B. (REP2444G-M)



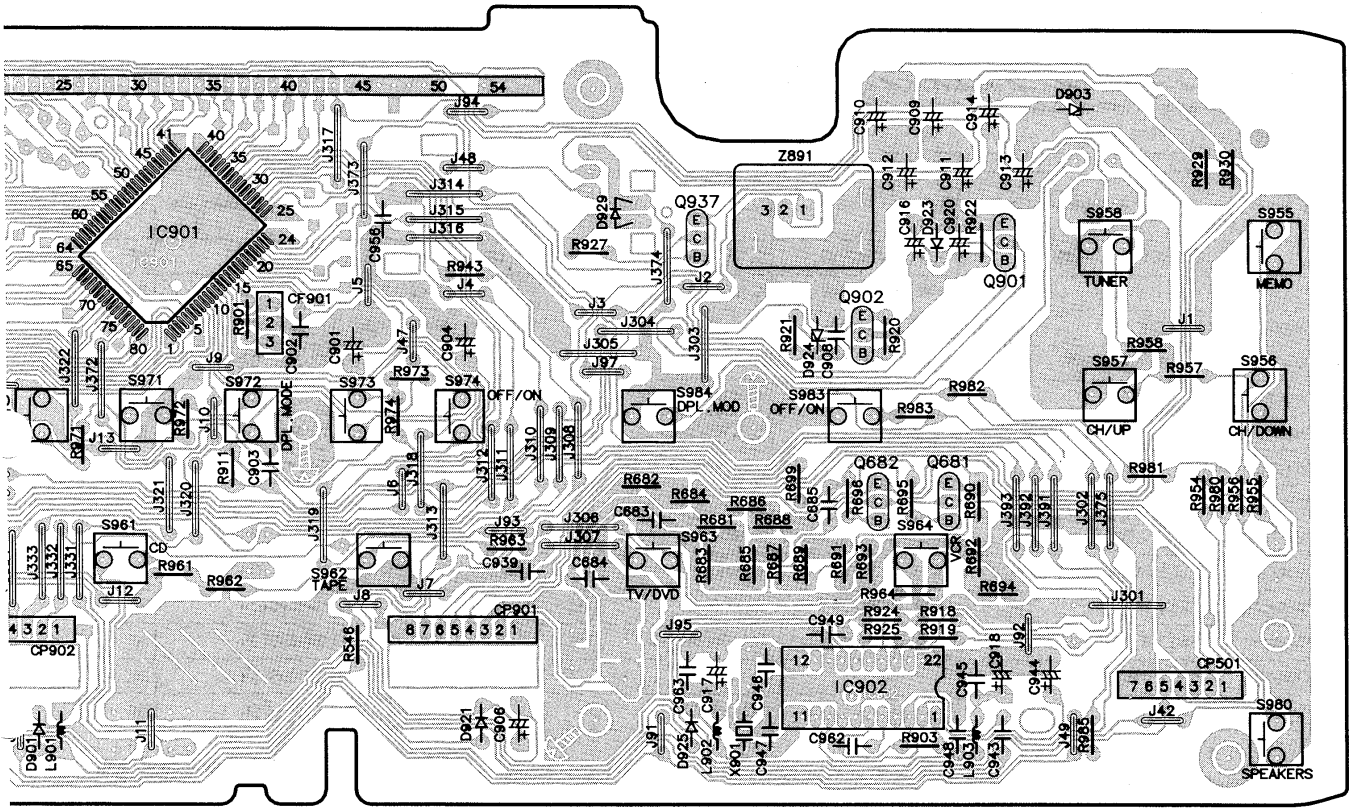

SPEAKERS
SURROUND SPEAKERS
CENTER SPEAKERS
FRONT SPEAKERS
JK602
JK601
RL601
RL602
L604
L603
L602
L601
E601
CN903
CN902
CN901
CN752
CN701C
CN701B
CN701A
(L6) TP
(R6) TP
(C5) TP
(S5) TP

C VOLUME P.C.B. (REP2597C-S)

B PANEL P.C.B. (REP2597C-S)



SENSOR


IC901
IC902
Z891
Q937
Q902
Q901
Q682
Q681
S971
S972
S973
S974
OFF/ON
DPL.MODE
S984
DPL.MOD
S983
OFF/ON
S961
CD
S962
TAPE
TV/DVD
S963
S964
VCR
S958
TUNER
S957
CH/UP
S956
CH/DOWN
S955
MEMO
S980
SPEAKERS
CF901
CP901
CP902
CP501
D903
D901
D921
D925
D924
D929
L901
X901

■ Replacement Parts List

Notes: * Important safety notice :
Components identified by ⚠ mark have special characteristics important for safety.
Furthermore, special parts which have purposes of fire-retardant (resistors), high-quality sound (capacitors), low-noise (resistors), etc. are used.
When replacing any of components, be sure to use only manufacturer's specified parts shown in the parts list.
* The parenthesized in the Remarks columns specify the areas. (Refer to the cover page for area.)
Parts without these indication can be used for all areas.
* [M] in Remarks column indicates parts that are supplied by **MESA**.

Ref No.	Part No.	Part Name & Description	Remarks
		CABINET AND CHASSIS	
1	REM0069	FAN UNIT	[M]
2	RFKGEX320EBK	FRONT PANEL ASS'Y	[M]
2-1	RKW0436E-Q	FL WINDOW	[M]
3	RGR0251B-E	REAR PANEL	[M]EG E
3	RGR0251B-F	REAR PANEL	[M]EB
4	RGU1350-K	MODE BUTTON	[M]
5	RGU1352M-K	DOLBY BUTTON	[M]
6	RGU1493-K	SELECTOR BUTTON	[M]
7	RGW0243A-K	VOLUME KNOB	[M]
8	RGW0244-K1	BASS TREBLE KNOB	[M]
9	RHD26016	SCREW (HEAD PHONE)	[M]
10	RHN90001	M9 NUT	[M]
12	RKA0079-A	LEG	[M]
13	RKM0374-K	TOP CABINET	[M]
14	RKQ0089-J	PCB HOLDER	[M]
16	RMC0158-S	TRANSISTOR HOLDER	[M]
17	RMG0270-K	LEG CUSHION	[M]
18	RMK0350	BOTTOM CHASSIS	[M]
19	RMN0372	FL HOLDER	[M]
20	RMQ0709	TUNER PCB BRACKET	[M]
21	RMZ0339	ZNR COVER	[M]
22	RXX0186	HEAT SINK UNIT	[M]
23	SJS9231A	A/C INLET COVER	[M]
24	SNE2123	EARTH TERMINAL	[M]
25	SNE2129-1	SCREW (CABINET)	[M]
26	XTB3+20JFZ	SCREW (MAIN PCB)	[M]
27	XTB3+30J	SCREW	[M]
28	XTB3+8FFZ	SCREW (TRNFM H/SINK)	[M]
29	XTBS26+10J	SCREW (FRONT PANEL)	[M]
30	XTBS3+8JFZ1	SCREW (REAR PANEL)	[M]
31	XTW3+15T	SCREW (HIC/FIXTURE)	[M]
32	RGU1398-K	HELP BUTTON	[M]
		INTEGRATED CIRCUITS	
IC101	LA1832A	IC, IF/MPX	[M]
IC102	LC7218	IC, PLL	[M]

Ref No.	Part No.	Part Name & Description	Remarks
IC351	NJM2279D	IC, VIDEO SELECTOR S	[M]
IC401	TC9163AN	IC, SELECTOR	[M]
IC402	M5218AP	IC, BUFFER AMP	[M]
IC451	AN6558F	IC, OP AMP	[M]
IC501	BA6218	IC, MOTOR DRIVER	[M]
IC511	UPC4570C	IC, TONE CONTROL	[M]
IC551	UPC4570C	IC, TONE CONTROL	[M]
IC601	RSN307M44A-P	IC, HIC	[M] ⚠
IC901	M38B53M4055F	IC, MICOM	[M]
IC902	LC72721N	IC, RDS	[M]
IC1001	LA2786L	IC, DPL	[M]
IC1002	LV1016L	IC, SURR DECODER	[M]
		TRANSISTORS	
Q101	2SC2787LTA	TRANSISTOR	[M]
Q103	2SC2785FETA	TRANSISTOR	[M]
Q104	2SC2785FETA	TRANSISTOR	[M]
Q106	RVTDTA143XST	TRANSISTOR	[M]
Q107	2SC3311ARTA	TRANSISTOR	[M]
Q108	2SC3311ARTA	TRANSISTOR	[M]
Q351	2SD592AQRSTA	TRANSISTOR	[M] ⚠
Q352	2SB621AQSTA	TRANSISTOR	[M] ⚠
Q505	2SD1915FTA	TRANSISTOR	[M]
Q506	2SD1915FTA	TRANSISTOR	[M]
Q561	2SD1915FTA	TRANSISTOR	[M]
Q562	2SD1915FTA	TRANSISTOR	[M]
Q601	2SC1740SSTA	TRANSISTOR	[M]
Q602	2SC1740SSTA	TRANSISTOR	[M]
Q603	2SC1740SSTA	TRANSISTOR	[M]
Q604	2SC1740SSTA	TRANSISTOR	[M]
Q605	RVTDTA113ZST	TRANSISTOR	[M]
Q606	RVTDTA113ZST	TRANSISTOR	[M]
Q608	2SD1915FTA	TRANSISTOR	[M]
Q681	2SD1915FTA	TRANSISTOR	[M]
Q682	2SD1915FTA	TRANSISTOR	[M]
Q701	2SD2374PQAU	TRANSISTOR	[M] ⚠
Q703	2SC1740SSTA	TRANSISTOR	[M] ⚠
Q704	2SC1740SSTA	TRANSISTOR	[M] ⚠

Ref No.	Part No.	Part Name & Description	Remarks
Q706	2SC3940AQSTA	TRANSISTOR	[M]
Q707	2SB621AQSTA	TRANSISTOR	[M] ⚠
Q708	2SB1548PQAU	TRANSISTOR	[M] ⚠
Q731	2SB1417PQTA	TRANSISTOR	[M] ⚠
Q732	2SC1740SSTA	TRANSISTOR	[M] ⚠
Q733	2SC1740SSTA	TRANSISTOR	[M] ⚠
Q734	2SD2137PQTA	TRANSISTOR	[M] ⚠
Q735	2SA992EFTA	TRANSISTOR	[M] ⚠
Q737	2SA992EFTA	TRANSISTOR	[M] ⚠
Q751	RVTDTC143XST	TRANSISTOR	[M]
Q752	2SC3940AQSTA	TRANSISTOR	[M] ⚠
Q771	2SA933SSTA	TRANSISTOR	[M]
Q772	2SC1740SSTA	TRANSISTOR	[M]
Q773	2SB621AQSTA	TRANSISTOR	[M]
Q774	RVTDTA114EST	TRANSISTOR	[M]
Q775	2SA933SSTA	TRANSISTOR	[M]
Q776	2SC1740SSTA	TRANSISTOR	[M]
Q777	2SA933SSTA	TRANSISTOR	[M]
Q778	RVTDTA114TST	TRANSISTOR	[M]
Q779	RVTDTA114TST	TRANSISTOR	[M]
Q901	RVTDTC114YST	TRANSISTOR	[M]
Q902	2SA933SSTA	TRANSISTOR	[M] ⚠
Q909	2SC1740SSTA	TRANSISTOR	[M]
Q937	RVTDTA114YST	TRANSISTOR	[M]
Q1001	2SC3940AQSTA	TRANSISTOR	[M] ⚠
		DIODES	
D101	MTZJ5R1BTA	DIODE	[M]
D102	MA165TA	DIODE	[M]
D351	MTZJ5R6BTA	DIODE	[M] ⚠
D352	MTZJ5R6BTA	DIODE	[M] ⚠
D401	MTZJ7R5CTA	DIODE	[M]
D601	SB360L6508	DIODE	[M]
D602	SB360L6508	DIODE	[M]
D605	RVD1SS133TA	DIODE	[M]
D606	RVD1SS133TA	DIODE	[M]
D608	MTZJ6R2BTA	DIODE	[M]
D701	1N5402BM21	DIODE	[M] ⚠

Ref No.	Part No.	Part Name & Description	Remarks
D702	1N5402BM21	DIODE	[M] ⚠
D703	1N5402BM21	DIODE	[M] ⚠
D704	1N5402BM21	DIODE	[M] ⚠
D705	MTZJ6R2BTA	DIODE	[M] ⚠
D707	MTZJ27DTA	DIODE	[M] ⚠
D708	MTZJ15CTA	DIODE	[M] ⚠
D721	1N5402BM21	DIODE	[M] ⚠
D722	1N5402BM21	DIODE	[M] ⚠
D723	1N5402BM21	DIODE	[M] ⚠
D724	1N5402BM21	DIODE	[M] ⚠
D731	MTZJ24DTA	DIODE	[M] ⚠
D732	RVD1SS133TA	DIODE	[M]
D733	RVD1SS133TA	DIODE	[M]
D751	1SR35200TB	DIODE	[M] ⚠
D752	1SR35200TB	DIODE	[M] ⚠
D753	1SR35200TB	DIODE	[M] ⚠
D754	1SR35200TB	DIODE	[M] ⚠
D755	RVD1SS133TA	DIODE	[M] ⚠
D756	MTZJ6R8BTA	DIODE	[M] ⚠
D771	RVD1SS133TA	DIODE	[M]
D772	RVD1SS133TA	DIODE	[M]
D773	MTZJ12CTA	DIODE	[M]
D775	RVD1SS133TA	DIODE	[M]
D781	RVD1SS133TA	DIODE	[M]
D782	RVD1SS133TA	DIODE	[M]
D901	1SS291TA	DIODE	[M]
D903	MTZJ4R7BTA	DIODE	[M]
D909	MA167ATA	DIODE	[M]
D921	RVD1SS133TA	DIODE	[M]
D923	RVD1SS133TA	DIODE	[M]
D924	MTZJ3R9ATA	DIODE	[M] ⚠
D925	RVD1SS133TA	DIODE	[M]
D929	LN846RPH	DIODE	[M]
D1001	MTZJ10CTA	DIODE	[M] ⚠
		VARIABLE RESISTORS	
VR501	EUWMRH026B15	VR, MOTOR	[M]
VR502	EVJ02QF01G15	VR, BALANCE CONTROL	[M]
VR511	EVJYA1F01C15	VR, TONE CONTROL	[M]
VR512	EVJYA1F01C15	VR, TONE CONTROL	[M]
		SWITCHES	
S946	EVQ21405R	SW, POWER	[M]
S947	EVQ21405R	SW, PHONO	[M]
S948	EVQ21405R	SW, MUTING	[M]
S950	EVQ21405R	SW, FM MODE	[M]

Ref No.	Part No.	Part Name & Description	Remarks
S951	EVQ21405R	SW, BAND	[M]
S952	EVQ21405R	SW, TUNING DOWN	[M]
S953	EVQ21405R	SW, TUNING UP	[M]
S955	EVQ21405R	SW, MEMO	[M]
S956	EVQ21405R	SW, CH/DOWN	[M]
S957	EVQ21405R	SW, CH/UP	[M]
S958	EVQ21405R	SW, HELP	[M]
S960	EVQ21405R	SW, TUNER	[M]
S961	EVQ21405R	SW, CD	[M]
S962	EVQ21405R	SW, TAPE	[M]
S963	EVQ21405R	SW, TV/DVD	[M]
S964	EVQ21405R	SW, VCR	[M]
S970	EVQ21405R	SW, CENTER MODE	[M]
S971	EVQ21405R	SW,	[M]
S972	EVQ21405R	SW, DPL.MODE	[M]
S973	EVQ21405R	SW,	[M]
S974	EVQ21405R	SW, SURR.ON/OFF	[M]
S980	EVQ21405R	SW, SPEAKER	[M]
S983	EVQ21405R	SW	[M]
S984	EVQ21405R	SW	[M]
S985	EVQ21405R	SW	[M]
		CONNECTORS	
CN101	RJU057W007	7P CONNECTOR	[M]
CN102	RJU057W007	7P CONNECTOR	[M]
CN401	RJU100W07	7P CONNECTOR	[M]
CN402	RJU100W07	7P CONNECTOR	[M]
CN501	RJU100W07	7P CONNECTOR	[M]
CN502	RJU100W04	4P CONNECTOR	[M]
CN701A	RJS1A6604T1	4P TAPING CONNECTOR	[M]
CN701B	RJS1A6604T1	4P TAPING CONNECTOR	[M]
CN701C	RJS1A6604T1	4P TAPING CONNECTOR	[M]
CN751	SJS305-1	3P CONNECTOR	[M]
CN752	RJS1A6603T1	3P TAPING CONNECTOR	[M]
CN901	RJU003K008M1	BOAD IN CONNECTOR	[M]
CN902	RJU003K008M1	BOAD IN CONNECTOR	[M]
CN903	RJU003K008M1	BOAD IN CONNECTOR	[M]
CN904	RJU003K008M1	BOAD IN CONNECTOR	[M]
CN905	RJU003K008M1	BOAD IN CONNECTOR	[M]
CP101	RJT057W007-1	7P CONNECTOR	[M]
CP102	RJT057W007-1	7P CONNECTOR	[M]
CP401	RJT100W07	7P CONNECTOR	[M]
CP402	RJT100W07	7P CONNECTOR	[M]
CP501	RJT100W07	7P CONNECTOR	[M]
CP502	RJT100W04	4P CONNECTOR	[M]
CP771	RJP3G4YA	CONNECTOR	[M]
CP771	SJT3319	CONNECTOR	[M]

Ref No.	Part No.	Part Name & Description	Remarks
CP901	RJT003K008M1	8P CONNECTOR	[M]
CP902	RJT003K008M1	8P CONNECTOR	[M]
CP903	RJT003K008M1	8P CONNECTOR	[M]
CP904	RJT003K008M1	8P CONNECTOR	[M]
CP905	RJT003K008M1	8P CONNECTOR	[M]
		COILS & TRANSFORMERS	
L101	ELESN1R0MA	CHOKE COIL	[M]
L105	RLQZB822KT-D	TAPING COIL	[M]
L106	RLQZB822KT-D	TAPING COIL	[M]
L151	SLM1B10-1M	A.B. FILTER	[M]
L191	ELESNR56MA	CHOKE COIL	[M]
L501	RLQZP1R0KT-Y	AXIAL COIL	[M]
L502	RLQZP1R0KT-Y	AXIAL COIL	[M]
L601	RLQYR73MW-E	CHOKE COIL	[M]
L602	RLQYR73MW-E	CHOKE COIL	[M]
L603	RLQYR73MW-E	CHOKE COIL	[M]
L604	RLQYR73MW-E	CHOKE COIL	[M]
L751	ELESN101KA	CHOKE COIL	[M]
L791	SLQZ650MH49	AC LINE COIL	[M] ⚠
L901	RLQB101KTA-Y	CHOKE COIL	[M]
L902	RLQZP101KT-Y	AXIAL COIL	[M]
L903	RLQZP101KT-Y	AXIAL COIL	[M]
L1051	ELESN101KA	CHOKE COIL	[M]
T701	RTP1N5B025-X	POWER TRANSFORMER	[M] ⚠
T751	RTP1I5E006	POWER TRANSFORMER	[M] ⚠
		COMPONENT COMBINATION	
Z101	RLA2Z002M-T	AM ANT. COIL	[M]
Z102	RLI2Z006M-T	AM IFT	[M]
Z120	ENV17290G1R	FM TUNER PACK	[M]
Z751	ERZV10V511CS	ZNR	[M] ⚠
Z891	RCDSPS4242N	REMOTE SENSOR	[M]
		CERAMIC FILTERS	
CF201	RLFFETNGD01L	CERAMIC CAPACITOR	[M]
CF202	RLFFETMGD01L	CERAMIC FILTER	[M]
CF901	RVBCST4R00MT	CERAMIC OSCILLATOR	[M]
CF1051	EF0EC8004T4	CERAMIC OSCILLATOR	[M]
		RELAYS	
RL601	RSY0013M-0	RELAY	[M]
RL602	RSY0013M-0	RELAY	[M]
RL751	RSY0019M-0	12V TV-5 RELAY	[M] ⚠

Ref No.	Part No.	Part Name & Description	Remarks
		OSCILLATORS	
X101	RSXZ456KM07M	CERAMIC OSCILLATOR	[M]
X102	RLFDGTD01I	FM RESONATOR	[M]
X103	SVQ49U722T-S	CRYSTAL 7.2MHZ	[M]
X901	RSXC4M33S02T	CRYSTAL 4.33 MHZ	[M]
		DISPLAY TUBE	
FL901	RSL0233-F	FL	[M]
		FUSES	
F1	XBA2C20TB0	FUSE	[M] ⚠
F3	XBA2C50TB0	FUSE	[M] ⚠
F4	XBA2C50TB0	FUSE	[M] ⚠
		FUSE CLIPS	
FC701	RJR0169T	FUSE HOLDER	[M]
FC702	RJR0169T	FUSE HOLDER	[M]
FC703	RJR0169T	FUSE HOLDER	[M]
FC704	RJR0169T	FUSE HOLDER	[M]
FC705	RJR0169T	FUSE HOLDER	[M]
FC706	RJR0169T	FUSE HOLDER	[M]
		JACKS	
HP601	RJJ63TS01	JK, HEADPHONES	[M]
JK101	RJH4202-1	JK, ANT TERMINAL	[M]
JK351	SJF3069-3N	JK, RCA PIN	[M]
JK401	SJF3068-7N	JK, RCA TERMINAL	[M]
JK402	SJF3069N	JK, LINE	[M]
JK403	SJF3069N	JK, LINE	[M]
JK404	SJF3069N	JK, LINE	[M]
JK405	SJFD7	JK, FM MULTI OUT	[M]
JK601	RJH5601	JK, SP TERMINAL	[M]
JK602	RJR0054	JK, SP TERMINAL	[M]
JK794	SJS9231-1B	JK, SOCKET	[M] ⚠
		EARTH TERMINALS	
E401	SNE1004-2	EARTH TERMINAL	[M]
E601	SNE1004-2	EARTH TERMINAL	[M]
		WIRES	
W701	RWJ1812150CQ	WIRE	[M]
W752	RWJ1803250CQ	WIRE	[M]

Ref No.	Part No.	Part Name & Description	Remarks
		PACKING MATERIALS	
P2	RPG3657	PACKING CASE	[M]E
P2	RPG3658	PACKING CASE	[M]EB EG
P3	RPN0865	POLYFOAM	[M]
P4	RPFX0005	MIRAMAT BAG	[M]
P5	SPB1061	BAG	[M]
		ACCESSORIES	
A1	EUR644859	REMOTE CONTROL	[M]
A1-1	UR64EC1822	R/C BATTERY COVER	[M]
A2	RSA0010	LOOP ANT UNIT	[M]
A3	RJA0019-2K	AC CORD (SF) ⚠	[M]EG E
A3	RJA0053-1X	AC CORD (SF) ⚠	[M]EB
A4	RQT4380-B	O/I BOOK	[M]
A4	RQT4381-E	O/I BOOK	[M]E
A4	RQT4382-D	O/I BOOK	[M]EG
A4	RQT4383-R	O/I BOOK	[M]E
A4	RQT4384-H	O/I BOOK	[M]EG
A4	RQT4387-B	O/I BOOK FOR REMOTE	[M]EB
A4	RQT4388-E	O/I BOOK FOR REMOTE	[M]E
A4	RQT4389-D	O/I BOOK FOR REMOTE	[M]EG
A4	RQT4390-R	O/I BOOK FOR REMOTE	[M]E
A4	RQT4391-H	O/I BOOK FOR REMOTE	[M]EG
A6	RSA0007	FM ANTENA	[M]
A7	SJP9009	ANT ADAPTER	[M]EB

Ref No.	Part No.	Part Name & Description	Remarks

■ Resistors & Capacitors

Notes : * Important safety notice:
Components identified by ⚠ mark have special characteristics important for safety.
Furthermore, special parts which have purposes of fire-retardant (resistors), high-quality sound (capacitors), low-noise (resistors),etc. are used.
When replacing any of components, be sure to use only manufacturer's specified parts shown in the parts list.
* Capacitor values are in microfarad (μF) unless specified otherwise, P=Pico-farads (pF) F=Farads (F)
* Resistors values are in ohms, unless specified otherwise, 1k=1,000(OHM), 1M=1,000k(OHM)

Ref No.	Part No.	Values & Remarks
	RESISTORS	
R103	ERDS2TJ101T	100 1/4W [M]
R104	ERDS2TJ102T	1K 1/4W [M]
R105	ERDS2TJ471T	470 1/4W [M]
R106	ERDS2TJ224T	220K 1/4W [M]
R107	ERDS2TJ471T	470 1/4W [M]
R110	ERDS2TJ102T	1K 1/4W [M]
R112	ERDS2TJ104T	100K 1/4W [M]
R113	ERDS2TJ103T	10K 1/4W [M]
R114	ERDS2TJ562T	5.6K 1/4W [M]
R115	ERDS2TJ561T	560 1/4W [M]
R116	ERDS2TJ102T	1K 1/4W [M]
R117	ERDS2TJ473T	47K 1/4W [M]
R118	ERDS2TJ562T	5.6K 1/4W [M]
R119	ERDS2TJ183T	18K 1/4W [M]
R120	ERDS2TJ473T	47K 1/4W [M]
R121	ERDS2TJ332T	3.3K 1/4W [M]
R122	ERDS2TJ272T	2.7K 1/4W [M]
R124	ERDS2TJ221T	220 1/4W [M]
R125	ERDS2TJ472T	4.7K 1/4W [M]
R126	ERDS2TJ472T	4.7K 1/4W [M]
R127	ERDS2TJ103T	10K 1/4W [M]
R128	ERDS2TJ820T	82 1/4W [M]
R129	ERDS2TJ473T	47K 1/4W [M]
R130	ERDS2TJ102T	1K 1/4W [M]
R131	ERDS2TJ102T	1K 1/4W [M]
R132	ERDS2TJ103T	10K 1/4W [M]
R133	ERDS2TJ102T	1K 1/4W [M]
R134	ERDS2TJ102T	1K 1/4W [M]
R135	ERDS2TJ102T	1K 1/4W [M]
R136	ERDS2TJ102T	1K 1/4W [M]
R137	ERDS2TJ102T	1K 1/4W [M]
R139	ERDS2TJ272T	2.7K 1/4W [M]
R140	ERDS2TJ272T	2.7K 1/4W [M]
R141	ERDS2TJ102T	1K 1/4W [M]
R142	ERDS2TJ102T	1K 1/4W [M]
R143	ERDS2TJ222T	2.2K 1/4W [M]
R144	ERDS2TJ222T	2.2K 1/4W [M]
R147	ERDS2TJ474T	470K 1/4W [M]
R148	ERDS2TJ474T	470K 1/4W [M]
R149	ERDS2TJ680T	68 1/4W [M]
R171	ERDS2TJ102T	1K 1/4W [M]
R172	ERDS2TJ102T	1K 1/4W [M]
R173	ERDS2TJ471T	470 1/4W [M]
R175	ERDS2TJ102T	1K 1/4W [M]
R176	ERDS2TJ391T	390 1/4W [M]
R181	ERDS2TJ332T	3.3K 1/4W [M]
R301	ERDS2TJ750T	75 1/4W [M]
R302	ERDS2TJ750T	75 1/4W [M]
R359	ERDS2TJ750T	75 1/4W [M]
R362	ERDS2TJ750T	75 1/4W [M]
R367	ERDS2TJ102T	1K 1/4W [M]
R368	ERDS2TJ102T	1K 1/4W [M]
R369	ERDS2TJ182T	1.8K 1/4W [M]
R370	ERDS2TJ182T	1.8K 1/4W [M]
R371	ERD2FCVG220T	22 1/4W [M]
R372	ERD2FCVG220T	22 1/4W [M]
R373	ERDS2TJ103T	10K 1/4W [M]
R374	ERDS2TJ103T	10K 1/4W [M]
R401	ERDS2TJ102T	1K 1/4W [M]
R402	ERDS2TJ102T	1K 1/4W [M]
R405	ERDS2TJ102T	1K 1/4W [M]
R406	ERDS2TJ102T	1K 1/4W [M]
R407	ERDS2TJ102T	1K 1/4W [M]
R408	ERDS2TJ102T	1K 1/4W [M]
R409	ERDS2TJ102T	1K 1/4W [M]
R410	ERDS2TJ102T	1K 1/4W [M]
R411	ERDS2TJ102T	1K 1/4W [M]
R412	ERDS2TJ102T	1K 1/4W [M]
R413	ERDS2TJ102T	1K 1/4W [M]
R414	ERDS2TJ102T	1K 1/4W [M]
R415	ERDS2TJ102T	1K 1/4W [M]
R416	ERDS2TJ102T	1K 1/4W [M]
R417	ERDS2TJ473T	47K 1/4W [M]
R418	ERDS2TJ473T	47K 1/4W [M]
R419	ERDS2TJ104T	100K 1/4W [M]
R420	ERDS2TJ104T	100K 1/4W [M]
R421	ERDS2TJ104T	100K 1/4W [M]
R422	ERDS2TJ104T	100K 1/4W [M]
R423	ERDS2TJ102T	1K 1/4W [M]
R424	ERDS2TJ102T	1K 1/4W [M]
R425	ERDS2TJ103T	10K 1/4W [M]
R426	ERDS2TJ103T	10K 1/4W [M]
R427	ERDS2TJ103T	10K 1/4W [M]
R440	ERDS1FVJ820T ⚠	82 1/2W [M]
R441	ERDS2TJ473T	47K 1/4W [M]
R442	ERDS2TJ473T	47K 1/4W [M]
R443	ERDS2TJ330T	33 1/4W [M]
R451	ERDS2TJ224T	220K 1/4W [M]
R452	ERDS2TJ224T	220K 1/4W [M]
R453	ERDS2TJ391T	390 1/4W [M]
R454	ERDS2TJ391T	390 1/4W [M]
R455	ERDS2TJ563T	56K 1/4W [M]
R456	ERDS2TJ563T	56K 1/4W [M]
R457	ERDS2TJ271T	270 1/4W [M]
R458	ERDS2TJ271T	270 1/4W [M]
R459	ERDS2TJ680T	68 1/4W [M]
R460	ERDS2TJ680T	68 1/4W [M]
R461	ERDS2TJ184T	180K 1/4W [M]
R462	ERDS2TJ184T	180K 1/4W [M]
R463	ERDS2TJ123T	12K 1/4W [M]
R464	ERDS2TJ123T	12K 1/4W [M]
R465	ERDS2TJ563T	56K 1/4W [M]
R466	ERDS2TJ563T	56K 1/4W [M]
R467	ERDS2TJ102T	1K 1/4W [M]
R468	ERDS2TJ102T	1K 1/4W [M]
R469	ERDS2TJ102T	1K 1/4W [M]
R470	ERDS2TJ102T	1K 1/4W [M]
R501	ERDS2TJ222T	2.2K 1/4W [M]
R502	ERDS2TJ222T	2.2K 1/4W [M]
R503	ERDS2TJ103T	10K 1/4W [M]
R504	ERDS2TJ103T	10K 1/4W [M]
R505	ERDS2TJ103T	10K 1/4W [M]
R506	ERDS2TJ103T	10K 1/4W [M]
R508	ERDS1FVJ2R2T ⚠	2.2 1/2W [M]
R511	ERDS2TJ471T	470 1/4W [M]
R512	ERDS2TJ471T	470 1/4W [M]
R513	ERDS2TJ474T	470K 1/4W [M]
R514	ERDS2TJ474T	470K 1/4W [M]
R515	ERDS2TJ474T	470K 1/4W [M]
R516	ERDS2TJ474T	470K 1/4W [M]
R517	ERDS2TJ222T	2.2K 1/4W [M]
R518	ERDS2TJ222T	2.2K 1/4W [M]
R519	ERDS2TJ222T	2.2K 1/4W [M]
R520	ERDS2TJ222T	2.2K 1/4W [M]
R521	ERDS2TJ223T	22K 1/4W [M]
R522	ERDS2TJ223T	22K 1/4W [M]
R523	ERDS2TJ392T	3.9K 1/4W [M]
R524	ERDS2TJ392T	3.9K 1/4W [M]
R525	ERDS2TJ222T	2.2K 1/4W [M]
R526	ERDS2TJ222T	2.2K 1/4W [M]
R527	ERDS2TJ122T	1.2K 1/4W [M]
R528	ERDS2TJ122T	1.2K 1/4W [M]
R529	ERDS2TJ273T	27K 1/4W [M]
R530	ERDS2TJ273T	27K 1/4W [M]
R531	ERDS2TJ332T	3.3K 1/4W [M]
R532	ERDS2TJ332T	3.3K 1/4W [M]
R533	ERDS2TJ103T	10K 1/4W [M]
R534	ERDS2TJ103T	10K 1/4W [M]
R543	ERDS2TJ102T	1K 1/4W [M]
R544	ERDS2TJ102T	1K 1/4W [M]
R545	ERDS2TJ684T	680K 1/4W [M]
R546	ERDS2TJ103T	10K 1/4W [M]
R551	ERDS2TJ102T	1K 1/4W [M]
R552	ERDS2TJ102T	1K 1/4W [M]
R553	ERDS2TJ104T	100K 1/4W [M]
R554	ERDS2TJ104T	100K 1/4W [M]
R555	ERDS2TJ223T	22K 1/4W [M]
R556	ERDS2TJ223T	22K 1/4W [M]
R557	ERDS2TJ681T	680 1/4W [M]
R558	ERDS2TJ102T	1K 1/4W [M]
R561	ERDS2TJ332T	3.3K 1/4W [M]
R562	ERDS2TJ332T	3.3K 1/4W [M]
R563	ERDS2TJ104T	100K 1/4W [M]
R564	ERDS2TJ104T	100K 1/4W [M]
R565	ERDS2TJ102T	1K 1/4W [M]
R566	ERDS2TJ102T	1K 1/4W [M]
R567	ERDS2TJ101T	100 1/4W [M]
R568	ERDS2TJ101T	100 1/4W [M]
R569	ERDS2TJ332T	3.3K 1/4W [M]
R601	ERDS2TJ102T	1K 1/4W [M]
R602	ERDS2TJ102T	1K 1/4W [M]
R603	ERDS2TJ102T	1K 1/4W [M]
R604	ERDS2TJ102T	1K 1/4W [M]
R605	ERDS2TJ392T	3.9K 1/4W [M]
R606	ERDS2TJ392T	3.9K 1/4W [M]
R607	ERDS2TJ223T	22K 1/4W [M]

Ref No.	Part No.	Values & Remarks
R608	ERDS2TJ223T	22K 1/4W [M]
R609	ERDS2TJ222T	2.2K 1/4W [M]
R610	ERDS2TJ222T	2.2K 1/4W [M]
R611	ERDS2TJ222T	2.2K 1/4W [M]
R612	ERDS2TJ222T	2.2K 1/4W [M]
R613	ERDS2TJ182T	1.8K 1/4W [M]
R614	ERDS2TJ182T	1.8K 1/4W [M]
R615	ERDS2TJ182T	1.8K 1/4W [M]
R616	ERDS2TJ182T	1.8K 1/4W [M]
R617	ERDS2TJ563T	56K 1/4W [M]
R618	ERDS2TJ563T	56K 1/4W [M]
R619	ERDS2TJ563T	56K 1/4W [M]
R620	ERDS2TJ563T	56K 1/4W [M]
R621	ERDS2TJ470T	47 1/4W [M]
R622	ERDS2TJ470T	47 1/4W [M]
R623	ERDS2TJ470T	47 1/4W [M]
R624	ERDS2TJ470T	47 1/4W [M]
R625	ERDS1FVJ100T ⚠	10 1/2W [M]
R626	ERDS1FVJ100T ⚠	10 1/2W [M]
R627	ERDS1FVJ100T ⚠	10 1/2W [M]
R628	ERDS1FVJ100T ⚠	10 1/2W [M]
R629	ERDS2TJ104T	100K 1/4W [M]
R630	ERDS2TJ124T	120K 1/4W [M]
R631	ERDS2TJ154T	150K 1/4W [M]
R632	ERDS2TJ184T	180K 1/4W [M]
R633	ERDS2TJ473T	47K 1/4W [M]
R634	ERDS2TJ684T	680K 1/4W [M]
R635	ERDS2TJ154T	150K 1/4W [M]
R636	ERDS2TJ684T	680K 1/4W [M]
R637	ERDS2TJ104T	100K 1/4W [M]
R638	ERDS2TJ563T	56K 1/4W [M]
R639	ERDS2TJ333T	33K 1/4W [M]
R640	ERDS2TJ473T	47K 1/4W [M]
R641	ERDS2TJ221T	220 1/4W [M]
R642	ERDS2TJ221T	220 1/4W [M]
R643	ERDS2TJ221T	220 1/4W [M]
R644	ERDS2TJ221T	220 1/4W [M]
R645	ERG1SJ101E ⚠	100 1W [M]
R646	ERG1SJ101E ⚠	100 1W [M]
R647	ERG1SJ101E ⚠	100 1W [M]
R648	ERG1SJ101E ⚠	100 1W [M]
R649	ERD2FCVG220T	22 1/4W [M]
R650	ERD2FCVG220T	22 1/4W [M]
R652	ERD25FVJ4R7T	4.7 1/4W [M]
R653	ERDS2TJ682T	6.8K 1/4W [M]
R654	ERDS2TJ682T	6.8K 1/4W [M]
R656	ERDS2TJ681T	680 1/4W [M]
R657	ERDS2TJ333T	33K 1/4W [M]
R658	ERDS2TJ333T	33K 1/4W [M]
R659	ERDS2TJ183T	18K 1/4W [M]
R660	ERDS2TJ224T	220K 1/4W [M]
R661	ERDS2TJ102T	1K 1/4W [M]
R662	ERDS2TJ102T	1K 1/4W [M]
R663	ERDS2TJ102T	1K 1/4W [M]
R665	ERDS2TJ472T	4.7K 1/4W [M]
R666	ERDS2TJ472T	4.7K 1/4W [M]
R681	ERDS2TJ270T	27 1/4W [M]
R682	ERDS2TJ270T	27 1/4W [M]
R683	ERDS2TJ270T	27 1/4W [M]
R684	ERDS2TJ270T	27 1/4W [M]
R685	ERDS2TJ270T	27 1/4W [M]
R686	ERDS2TJ270T	27 1/4W [M]
R687	ERDS2TJ270T	27 1/4W [M]
R688	ERDS2TJ270T	27 1/4W [M]
R689	ERDS2TJ270T	27 1/4W [M]
R690	ERDS2TJ270T	27 1/4W [M]
R691	ERDS2TJ270T	27 1/4W [M]
R692	ERDS2TJ270T	27 1/4W [M]
R693	ERDS2TJ270T	27 1/4W [M]
R694	ERDS2TJ270T	27 1/4W [M]
R695	ERDS2TJ102T	1K 1/4W [M]
R696	ERDS2TJ102T	1K 1/4W [M]
R699	ERDS2TJ332T	3.3K 1/4W [M]
R703	ERDS1FVJ3R9T ⚠	3.9 1/2W [M]
R704	ERDS1FVJ3R9T ⚠	3.9 1/2W [M]
R705	ERDS2TJ472T	4.7K 1/4W [M]
R706	ERDS2TJ102T	1K 1/4W [M]
R707	ERD25FVJ221T	220 1/4W [M]
R708	ERDS2TJ152T	1.5K 1/4W [M]
R709	ERDS2TJ1R5T	1.5 1/4W [M]
R710	ERDS2TJ1R5T	1.5 1/4W [M]
R711	ERDS2TJ752T	7.5K 1/4W [M]
R712	ERDS2TJ682T	6.8K 1/4W [M]
R713	ERDS2TJ390T	39 1/4W [M]
R714	ERDS2TJ390T	39 1/4W [M]
R721	ERD2FCVG151T	150 1/4W [M]
R722	ERDS2TJ392T	3.9K 1/4W [M]
R723	ERDS1FVJ3R9T ⚠	3.9 1/2W [M]
R724	ERDS1FVJ3R9T ⚠	3.9 1/2W [M]
R725	ERDS2TJ102T	1K 1/4W [M]
R731	ERD2FCVG220T	22 1/4W [M]
R732	ERDS2TJ153T	15K 1/4W [M]
R733	ERDS2TJ123T	12K 1/4W [M]
R734	ERDS2TJ562T	5.6K 1/4W [M]
R735	ERDS2TJ103T	10K 1/4W [M]
R739	ERD2FCVG220T	22 1/4W [M]
R740	ERDS2TJ393T	39K 1/4W [M]
R742	ERDS2TJ393T	39K 1/4W [M]
R743	ERDS2TJ183T	18K 1/4W [M]
R754	ERDS2TJ102T	1K 1/4W [M]
R756	ERDS2TJ222T	2.2K 1/4W [M]
R771	ERDS2TJ473T	47K 1/4W [M]
R772	ERDS2TJ473T	47K 1/4W [M]
R773	ERDS2TJ103T	10K 1/4W [M]
R774	ERDS2TJ335T	3.3M 1/4W [M]
R775	ERDS2TJ331T	330 1/4W [M]
R776	ERD25FVJ4R7T	4.7 1/4W [M]
R777	ERDS2TJ473T	47K 1/4W [M]
R778	ERDS2TJ472T	4.7K 1/4W [M]
R779	ERDS2TJ103T	10K 1/4W [M]
R782	ERDS2TJ470T	47 1/4W [M]
R783	ERDS2TJ103T	10K 1/4W [M]
R784	ERDS2TJ154T	150K 1/4W [M]
R785	ERDS2TJ103T	10K 1/4W [M]
R786	ERDS2TJ104T	100K 1/4W [M]
R787	ERDS2TJ223T	22K 1/4W [M]
R788	ERDS2TJ223T	22K 1/4W [M]
R789	ERDS2TJ223T	22K 1/4W [M]
R790	ERDS2TJ223T	22K 1/4W [M]
R793	ERDS2TJ682T	6.8K 1/4W [M]
R794	ERDS2TJ682T	6.8K 1/4W [M]
R901	ERDS2TJ102T	1K 1/4W [M]
R903	ERDS2TJ104T	100K 1/4W [M]
R906	ERDS2TJ182T	1.8K 1/4W [M]
R907	ERDS2TJ104T	100K 1/4W [M]
R908	ERDS2TJ104T	100K 1/4W [M]
R909	ERDS2TJ104T	100K 1/4W [M]
R910	ERDS2TJ102T	1K 1/4W [M]
R911	ERDS2TJ104T	100K 1/4W [M]
R917	ERDS2TJ103T	10K 1/4W [M]
R918	ERDS2TJ102T	1K 1/4W [M]
R919	ERDS2TJ102T	1K 1/4W [M]
R920	ERDS2TJ271T	270 1/4W [M]
R921	ERDS2TJ121T	120 1/4W [M]
R922	ERDS2TJ472T	4.7K 1/4W [M]
R924	ERDS2TJ103T	10K 1/4W [M]
R925	ERDS2TJ103T	10K 1/4W [M]
R927	ERDS2TJ181T	180 1/4W [M]
R929	ERDS2TJ101T	100 1/4W [M]
R930	ERDS2TJ101T	100 1/4W [M]
R936	ERDS2TJ103T	10K 1/4W [M]
R937	ERDS2TJ103T	10K 1/4W [M]
R941	ERDS2TJ472T	4.7K 1/4W [M]
R943	ERDS2TJ102T	1K 1/4W [M]
R944	ERDS2TJ104T	100K 1/4W [M]
R945	ERDS2TJ104T	100K 1/4W [M]
R946	ERDS2TJ103T	10K 1/4W [M]
R947	ERDS2TJ103T	10K 1/4W [M]
R948	ERDS2TJ103T	10K 1/4W [M]
R949	ERDS2TJ103T	10K 1/4W [M]
R950	ERDS2TJ102T	1K 1/4W [M]
R951	ERDS2TJ122T	1.2K 1/4W [M]
R952	ERDS2TJ152T	1.5K 1/4W [M]
R953	ERDS2TJ182T	1.8K 1/4W [M]
R954	ERDS2TJ222T	2.2K 1/4W [M]
R955	ERDS2TJ332T	3.3K 1/4W [M]
R956	ERDS2TJ472T	4.7K 1/4W [M]
R957	ERDS2TJ682T	6.8K 1/4W [M]
R958	ERDS2TJ123T	12K 1/4W [M]
R960	ERDS2TJ102T	1K 1/4W [M]
R961	ERDS2TJ122T	1.2K 1/4W [M]
R962	ERDS2TJ152T	1.5K 1/4W [M]
R963	ERDS2TJ182T	1.8K 1/4W [M]
R964	ERDS2TJ222T	2.2K 1/4W [M]
R970	ERDS2TJ102T	1K 1/4W [M]
R971	ERDS2TJ122T	1.2K 1/4W [M]
R972	ERDS2TJ152T	1.5K 1/4W [M]
R973	ERDS2TJ182T	1.8K 1/4W [M]
R974	ERDS2TJ222T	2.2K 1/4W [M]
R980	ERDS2TJ102T	1K 1/4W [M]
R981	ERDS2TJ122T	1.2K 1/4W [M]
R982	ERDS2TJ152T	1.5K 1/4W [M]
R983	ERDS2TJ182T	1.8K 1/4W [M]
R985	ERDS2TJ222T	2.2K 1/4W [M]
R1001	ERDS2TJ223T	22K 1/4W [M]
R1002	ERDS2TJ223T	22K 1/4W [M]
R1003	ERDS2TJ102T	1K 1/4W [M]
R1004	ERDS2TJ102T	1K 1/4W [M]
R1005	ERDS2TJ203T	20K 1/4W [M]
R1007	ERDS2TJ473T	47K 1/4W [M]
R1008	ERDS2TJ473T	47K 1/4W [M]
R1009	ERDS2TJ332T	3.3K 1/4W [M]
R1010	ERDS2TJ332T	3.3K 1/4W [M]
R1011	ERDS2TJ332T	3.3K 1/4W [M]
R1012	ERDS2TJ102T	1K 1/4W [M]
R1016	ERD2FCVJ6R8T	6.8 1/4W [M]
R1051	ERDS2TJ393T	39K 1/4W [M]
R1052	ERDS2TJ105T	1M 1/4W [M]
R1053	ERDS2TJ102T	1K 1/4W [M]
R1055	ERDS2TJ473T	47K 1/4W [M]
R1056	ERDS2TJ473T	47K 1/4W [M]
R1061	ERDS2TJ222T	2.2K 1/4W [M]

Ref No.	Part No.	Values & Remarks
	CAPACITORS	
C101	ECBT1C103NS5	0.01 16V [M]
C103	ECBT1C103NS5	0.01 16V [M]
C104	ECBT1H102KB5	1000P 50V [M]
C105	ECBT1H470J5	47P 50V [M]
C106	ECBT1C103NS5	0.01 16V [M]
C107	ECBT1H473ZF5	0.047 50V [M]
C108	ECBT1H8R2KC5	8.2P 50V [M]
C109	ECBT1C103NS5	0.01 16V [M]
C110	ECBT1C103NS5	0.01 16V [M]
C111	ECEA1EKA4R7B	4.7 25V [M]
C112	ECBT1C103NS5	0.01 16V [M]
C113	ECBT1H102KB5	1000P 50V [M]
C114	ECEA1HKA3R3B	3.3 50V [M]
C115	ECEA1EKA4R7B	4.7 25V [M]
C116	ECBT1C822MS5	8200P 16V [M]
C117	ECQB1H471JM3	470P 50V [M]
C118	ECQB1H103JM3	0.01 50V [M]
C119	ECQB1H103JM3	0.01 50V [M]
C120	ECEA1HKA010B	1 50V [M]
C121	ECEA1HKA010B	1 50V [M]
C122	ECEA1HKA2R2B	2.2 50V [M]
C123	ECEA1HKA010B	1 50V [M]
C124	ECBT1H102KB5	1000P 50V [M]
C125	ECBT1H150JC5	15P 50V [M]
C126	ECBT1H104ZF5	0.1 50V [M]
C127	ECEA1CKA220B	22 16V [M]
C128	ECBT1C103NS5	0.01 16V [M]
C129	ECEA0JKA101B	100 6.3V [M]
C130	ECEA0JKA101B	100 6.3V [M]
C131	ECBT1C103NS5	0.01 16V [M]
C132	ECBT1H102KB5	1000P 50V [M]
C133	ECBT1H150JC5	15P 50V [M]
C134	ECBT1H180JC5	18P 50V [M]
C135	ECBT1C103MS5	0.01 16V [M]
C136	ECBT1C103MS5	0.01 16V [M]
C137	ECBT1H561KB5	560P 50V [M]
C138	ECBT1H561KB5	560P 50V [M]
C139	ECQB1H682JM3	6800P 50V [M]
C140	ECQB1H682JM3	6800P 50V [M]
C141	ECEA1HKA010B	1 50V [M]
C142	ECEA1HKA010B	1 50V [M]
C143	ECEA1HKA010B	1 50V [M]
C144	ECEA1HKA010B	1 50V [M]
C145	ECBT1H220JC5	22P 50V [M]
C146	ECBT1H331KB5	330P 50V [M]
C147	ECBT1H102KB5	1000P 50V [M]
C148	ECBT1C103NS5	0.01 16V [M]
C149	ECBT1C103NS5	0.01 16V [M]
C150	ECBT1H104ZF5	0.1 50V [M]
C172	ECBT1H331KB5	330P 50V [M]
C173	ECEA1CKA220B	22 16V [M]
C174	ECEA1CKA101B	100 16V [M]
C175	ECBT1C103NS5	0.01 16V [M]
C176	ECBT1C103NS5	0.01 16V [M]
C181	ECBT1H471KB5	470P 50V [M]
C196	ECBT1H102KB5	1000P 50V [M]
C330	ECBT1H470J5	47P 50V [M]
C331	ECBT1H470J5	47P 50V [M]
C332	ECKR1H223ZF5	0.022 50V [M]
C333	ECKR1H223ZF5	0.022 50V [M]
C351	ECEA1CU101B	100 16V [M]
C352	ECEA1CU101B	100 16V [M]
C354	ECBT1E103ZF5	0.01 25V [M]
C355	ECBT1E103ZF5	0.01 25V [M]
C357	ECBT1E103ZF5	0.01 25V [M]
C358	ECBT1E103ZF5	0.01 25V [M]
C373	ECA1EM470B	47 25V [M]
C374	ECA1EM470B	47 25V [M]
C401	ECEA1VKA4R7B	4.7 35V [M]
C402	ECEA1VKA4R7B	4.7 35V [M]
C403	ECBT1E103ZF5	0.01 25V [M]
C404	ECBT1E103ZF5	0.01 25V [M]
C405	ECBT1H101KB5	100P 50V [M]
C406	ECBT1H101KB5	100P 50V [M]
C409	ECEA1CKA220B	22 16V [M]
C410	ECEA1CKA220B	22 16V [M]
C411	ECBT1H101KB5	100P 50V [M]
C412	ECBT1H101KB5	100P 50V [M]
C415	ECBT1E103ZF5	0.01 25V [M]
C416	ECBT1E103ZF5	0.01 25V [M]
C417	ECBT1H101KB5	100P 50V [M]
C418	ECBT1H101KB5	100P 50V [M]
C419	ECBT1H331KB5	330P 50V [M]
C420	ECBT1H331KB5	330P 50V [M]
C421	ECBT1H331KB5	330P 50V [M]
C422	ECBT1H331KB5	330P 50V [M]
C423	ECBT1H101KB5	100P 50V [M]
C424	ECBT1H101KB5	100P 50V [M]
C425	ECBT1H101KB5	100P 50V [M]
C426	ECBT1H101KB5	100P 50V [M]
C427	ECBT1H221KB5	220P 50V [M]
C428	ECBT1H221KB5	220P 50V [M]
C431	ECEA1CKA100B	10 16V [M]
C432	ECEA1CKA100B	10 16V [M]
C440	ECBT1E103ZF5	0.01 25V [M]
C451	ECEA1VKA4R7B	4.7 35V [M]
C452	ECEA1VKA4R7B	4.7 35V [M]
C453	ECBT1H100JC5	10P 50V [M]
C454	ECBT1H100JC5	10P 50V [M]
C455	ECBT1H102KB5	1000P 50V [M]
C456	ECBT1H102KB5	1000P 50V [M]
C457	ECA1CM330B	33 16V [M]
C458	ECA1CM330B	33 16V [M]
C459	ECFR1E223KR	0.022 25V [M]
C460	ECFR1E223KR	0.022 25V [M]
C461	ECBT1C682KR5	6800P 16V [M]
C462	ECBT1C682KR5	6800P 16V [M]
C463	ECEA1VKA4R7B	4.7 35V [M]
C464	ECEA1VKA4R7B	4.7 35V [M]
C465	ECBT1E103ZF5	0.01 25V [M]
C466	ECBT1E103ZF5	0.01 25V [M]
C469	ECBT1H181KB5	180P 50V [M]
C470	ECBT1H181KB5	180P 50V [M]
C503	ECEA0JKA101B	100 6.3V [M]
C504	ECEA0JKA101B	100 6.3V [M]
C505	ECFR1C104MR	0.1 16V [M]
C506	ECFR1C104MR	0.1 16V [M]
C511	ECEA1HKA3R3B	3.3 50V [M]
C512	ECEA1HKA3R3B	3.3 50V [M]
C513	ECBT1H150J5	15P 50V [M]
C514	ECBT1H150J5	15P 50V [M]
C515	ECBT1H221KB5	220P 50V [M]
C516	ECBT1H221KB5	220P 50V [M]
C517	ECBT1H330J5	33P 50V [M]
C518	ECBT1H330J5	33P 50V [M]
C519	ECEA1VKA4R7B	4.7 35V [M]
C520	ECEA1VKA4R7B	4.7 35V [M]
C521	ECEA1VKA4R7B	4.7 35V [M]
C522	ECEA1VKA4R7B	4.7 35V [M]
C523	ECFR1E123KR	0.012 25V [M]
C524	ECFR1E123KR	0.012 25V [M]
C525	ECQV1H683JM3	0.068 50V [M]
C526	ECQV1H683JM3	0.068 50V [M]
C527	ECBT1C562KR5	5600P 16V [M]
C528	ECBT1C562KR5	5600P 16V [M]
C529	ECQB1H273JF3	0.027 50V [M]
C530	ECQB1H273JF3	0.027 50V [M]
C531	ECBT1E103ZF5	0.01 25V [M]
C532	ECBT1E103ZF5	0.01 25V [M]
C533	ECEA1CKA220B	22 16V [M]
C534	ECEA1CKA220B	22 16V [M]
C536	ECBT1E103ZF5	0.01 25V [M]
C551	ECEA1HKA3R3B	3.3 50V [M]
C552	ECEA1HKA3R3B	3.3 50V [M]
C553	ECBT1H101KB5	100P 50V [M]
C554	ECBT1H101KB5	100P 50V [M]
C555	ECBT1H221KB5	220P 50V [M]
C556	ECBT1H221KB5	220P 50V [M]
C557	ECBT1E103ZF5	0.01 25V [M]
C558	ECBT1E103ZF5	0.01 25V [M]
C559	ECEA1CKA100B	10 16V [M]
C560	ECEA1CKA100B	10 16V [M]
C561	ECA1HM3R3B	3.3 50V [M]
C562	ECA1HM3R3B	3.3 50V [M]
C563	ECBT1H104ZF5	0.1 50V [M]
C601	ECEA1CKA220B	22 16V [M]
C602	ECEA1CKA220B	22 16V [M]
C603	ECEA1VKA4R7B	4.7 35V [M]
C604	ECEA1VKA4R7B	4.7 35V [M]
C605	ECA1JM330B	33 6.3V [M]
C606	ECA1JM330B	33 6.3V [M]
C607	ECA1JM330B	33 6.3V [M]
C608	ECA1JM330B	33 6.3V [M]
C609	ECCR1H120KC5	12P 50V [M]
C610	ECCR1H120KC5	12P 50V [M]
C611	ECCR1H120KC5	12P 50V [M]
C612	ECCR1H120KC5	12P 50V [M]
C613	ECBT1H821KB5	820P 50V [M]
C614	ECBT1H821KB5	820P 50V [M]
C615	ECBT1H821KB5	820P 50V [M]
C616	ECBT1H821KB5	820P 50V [M]
C617	ECQV1H104JM3	0.1 50V [M]
C618	ECQV1H104JM3	0.1 50V [M]
C619	ECQV1H104JM3	0.1 50V [M]
C620	ECQV1H104JM3	0.1 50V [M]
C621	ECEA2AU100B	10 100V [M]
C622	ECEA1HN010SB	1 50V [M]
C623	ECA1HM470B	47 50V [M]
C624	ECEA2AN2R2SB	2.2 100V [M]
C625	ECEA1HN100SB	10 50V [M]
C626	ECEA1HN100SB	10 50V [M]
C627	ECKR1H223ZF5	0.022 50V [M]
C628	ECKR1H223ZF5	0.022 50V [M]
C629	ECKR1H223ZF5	0.022 50V [M]
C630	ECKR1H223ZF5	0.022 50V [M]
C631	ECKR1H223ZF5	0.022 50V [M]
C632	ECKR1H223ZF5	0.022 50V [M]
C635	ECEA1VKA4R7B	4.7 35V [M]
C636	ECEA1HN010SB	1 50V [M]
C637	ECBT1H102KB5	1000P 50V [M]

Ref No.	Part No.	Values & Remarks
C638	ECBT1H101KB5	100P 50V [M]
C639	ECBT1H102KB5	1000P 50V [M]
C640	ECKR1H223ZF5	0.022 50V [M]
C641	ECQV1H104JM3	0.1 50V [M]
C642	ECQV1H104JM3	0.1 50V [M]
C643	ECQV1H104JM3	0.1 50V [M]
C644	ECQV1H104JM3	0.1 50V [M]
C683	ECBT1C332KR5	3300P 16V [M]
C684	ECBT1C332KR5	3300P 16V [M]
C685	ECBT1E103ZF5	0.01 25V [M]
C701	ECBT1E103ZF5	0.01 25V [M]
C702	ECQE2104KF3	0.1 250V [M]
C703	EC0S1HP682BB	6800P 50V [M]
C704	EC0S1HP682BB	6800P 50V [M]
C705	EC0S1VP562BB	5600P 35V [M]
C706	EC0S1VP562BB	5600P 35V [M]
C707	ECA1VM101B	100 35V [M]
C708	ECKR1H103ZF5	0.01 50V [M]
C709	ECA1CM330B	33 16V [M]
C710	ECBT1E103ZF5	0.01 25V [M]
C711	ECKR1H103ZF5	0.01 50V [M]
C712	ECA1HM100B	10 50V [M]
C713	ECKR1H103ZF5	0.01 50V [M]
C714	ECA1EM470B	47 25V [M]
C715	ECEA1CU101B	100 16V [M]
C721	ECQE2104KF3	0.1 250V [M]
C731	ECKR1H103ZF5	0.01 50V [M]
C732	ECKR1H103ZF5	0.01 50V [M]
C751	ECKWRS102MBC ⚠	1000P 400V [M]
C752	ECKR1H103ZF5	0.01 50V [M]
C753	ECA1EM102E ⚠	1000 25V [M]
C754	ECBT1E103ZF5	0.01 25V [M]
C755	ECA1CM470B ⚠	47 16V [M]
C757	ECA1CM100B	10 16V [M]
C771	ECEA1VKA4R7B	4.7 35V [M]
C772	ECEA1VKA4R7B	4.7 35V [M]
C773	ECBT1E223ZF5	0.022 25V [M]
C774	ECEA0JKA101B	100 6.3V [M]
C775	ECBT1E223ZF5	0.022 25V [M]
C776	ECA1CM471B	470 16V [M]
C901	ECA0JM102B	02 6.3V [M]
C902	ECBT1E223ZF5	0.022 25V [M]
C903	ECBT1E103ZF5	0.01 25V [M]
C904	ECA0JM102B	02 6.3V [M]
C906	ECEA0JKA101B	100 6.3V [M]
C908	ECBT1E103ZF5	0.01 25V [M]
C909	ECEA1HKA220B	22 50V [M]
C910	ECEA1HKA220B	22 50V [M]
C911	ECEA1HKA220B	22 50V [M]
C912	ECEA1HKA220B	22 50V [M]
C913	ECEA1VKA100B	10 35V [M]
C914	ECEA1VKA100B	10 35V [M]
C916	ECEA1HKA010B	1 50V [M]
C917	ECEA0JKA101B	100 6.3V [M]
C918	ECEA0JKA101B	100 6.3V [M]
C919	ECBT1E103ZF5	0.01 25V [M]
C920	ECEA1HKA010B	1 50V [M]
C935	ECBT1H101KB5	100P 50V [M]
C939	ECBT1H101KB5	100P 50V [M]
C943	ECBT1H331KB5	330P 50V [M]
C944	ECEA1CKA100B	10 16V [M]
C945	ECBT1E103ZF5	0.01 25V [M]
C946	ECBT1H470J5	47P 50V [M]
C947	ECBT1H470J5	47P 50V [M]
C948	ECBT1E103ZF5	0.01 25V [M]
C949	ECBT1E103ZF5	0.01 25V [M]
C952	ECBT1H101KB5	100P 50V [M]
C953	ECBT1H101KB5	100P 50V [M]
C955	ECBT1H101KB5	100P 50V [M]
C956	ECBT1H101KB5	100P 50V [M]
C961	ECBT1H101KB5	100P 50V [M]
C962	ECBT1H561KB5	560P 50V [M]
C963	ECBT1H102KB5	1000P 50V [M]
C1001	ECA1HM010B	1 50V [M]
C1002	ECA1HM010B	1 50V [M]
C1003	ECA1HM3R3B	3.3 50V [M]
C1004	ECA1HM3R3B	3.3 50V [M]
C1005	ECA1HM010B	1 50V [M]
C1007	ECFR1E223KR	0.022 25V [M]
C1008	ECFR1E473KR	0.047 25V [M]
C1009	ECEA0JU221B	220 6.3V [M]
C1010	ECEA1CKA100B	10 16V [M]
C1011	ECEA1CKA100B	10 16V [M]
C1012	ECEA1CKA100B	10 16V [M]
C1013	ECEA1CKA100B	10 16V [M]
C1014	ECEA0JU221B	220 6.3V [M]
C1015	ECQV1H104JM3	0.1 50V [M]
C1016	ECQV1H104JM3	0.1 50V [M]
C1017	ECA1HMR47B	0.47 50V [M]
C1018	ECEA1VKA4R7B	4.7 35V [M]
C1019	ECA1HMR47B	0.47 50V [M]
C1020	ECEA1VKA4R7B	4.7 35V [M]
C1021	ECEA1HKAR15B	0.15 50V [M]
C1022	ECA1HM3R3B	3.3 50V [M]
C1023	ECQV1H154JM3	0.15 50V [M]
C1024	ECQV1H154JM3	0.15 50V [M]
C1025	ECA1HM3R3B	3.3 50V [M]
C1026	ECEA1HKAR15B	0.15 50V [M]
C1027	ECEA1VKA4R7B	4.7 35V [M]
C1028	ECA1HMR47B	0.47 50V [M]
C1029	ECEA1VKA4R7B	4.7 35V [M]
C1030	ECA1HMR47B	0.47 50V [M]
C1031	ECQV1H104JM3	0.1 50V [M]
C1032	ECQV1H104JM3	0.1 50V [M]
C1033	ECA1EM470B	47 25V [M]
C1034	ECQV1H474JM3	0.47 50V [M]
C1035	ECBT1H681KB5	680P 50V [M]
C1036	ECBT1H101KB5	100P 50V [M]
C1037	ECBT1H101KB5	100P 50V [M]
C1038	ECBT1H101KB5	100P 50V [M]
C1039	ECEA1CU101B	100 16V [M]
C1040	ECEA1CKA100B	10 16V [M]
C1041	ECBT1E103ZF5	0.01 25V [M]
C1051	ECA1HM2R2B	2.2 50V [M]
C1052	ECA1HMR33B	0.33 50V [M]
C1053	ECA1HM3R3B	3.3 50V [M]
C1054	ECEA0JU221B	220 6.3V [M]
C1055	ECA1HMR47B	0.47 50V [M]
C1056	ECQV1H823JZ3	0.082 50V [M]
C1057	ECBT1C332KR5	3300P 16V [M]
C1058	ECQV1H823JZ3	0.082 50V [M]
C1059	ECEA1CU101B	100 16V [M]
C1060	ECBT1E223ZF5	0.022 25V [M]
C1062	ECBT1E223ZF5	0.022 25V [M]
C1063	ECEA1CU101B	100 16V [M]
C1065	ECBT1H681KB5	680P 50V [M]
C1067	ECBT1C152KR5	1500P 16V [M]
C1068	ECBT1C152KR5	1500P 16V [M]